

Envirocheck® Report:

Datasheet

Order Details:

Order Number: 166179293_1_1

Customer Reference: 14632JRW

National Grid Reference: 331260, 187100

Slice: A

Site Area (Ha):

0.38

Search Buffer (m): 1000

Site Details:

Flat 1, Kirby Daniel Court Charlotte Green NEWPORT NP20 2ER

Client Details:

Mr J Rhys-Williams Terra Firma (Wales) Ltd 5 Deryn Court Wharfdale Road Pentwyn Cardiff CF23 7HB



Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	21
Hazardous Substances	28
Geological	29
Industrial Land Use	31
Sensitive Land Use	79
Data Currency	80
Data Suppliers	85
Useful Contacts	86

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination.

Tor this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility					n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1				30
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 8				1
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 8			2	5
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 9			Yes	
Pollution Incidents to Controlled Waters	pg 9				9
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 11			18	7
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 15				1
Water Abstractions	pg 15				(*4)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 16	Yes	n/a	n/a	n/a
Drift Deposits	pg 16	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 16	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 16	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 16		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 16			2	34

a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 21				4
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 21				1
Licensed Waste Management Facilities (Locations)	pg 22			1	4
Local Authority Landfill Coverage	pg 23	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 23				4
Potentially Infilled Land (Water)	pg 23			4	26
Registered Landfill Sites	pg 25				4
Registered Waste Transfer Sites	pg 26				1
Registered Waste Treatment or Disposal Sites	pg 26				3
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 28				1
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)	pg 28				1
Planning Hazardous Substance Consents	pg 28				2
Planning Hazardous Substance Enforcements					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 29	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 29	Yes			Yes
BGS Recorded Mineral Sites	pg 29				1
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 29	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 29		Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 29	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 29	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 30	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 30	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 30	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 31		11	112	210
Fuel Station Entries	pg 58			2	1
Points of Interest - Commercial Services	pg 59		9	19	88
Points of Interest - Education and Health	pg 68			4	3
Points of Interest - Manufacturing and Production	pg 69			14	61
Points of Interest - Public Infrastructure	pg 75		1	4	14
Points of Interest - Recreational and Environmental	pg 77		1	3	7
Gas Pipelines					
Underground Electrical Cables					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest	pg 79				1
Special Areas of Conservation	pg 79				1
Special Protection Areas					
World Heritage Sites					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consents	S				
1	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	National Assembly For Wales Not Supplied British Steel Ltd Whitehead Works, British Steel Ltd Whitehead Wrks, Mendelgeif Road, Newport, Wales, Np20 2nf Natural Resources Wales Not Supplied Ac0130201 3 4th June 2004 3rd June 2004 Not Supplied Trade And Other Matter Discharge Freshwater Stream/River The 20 Acre Reen Effective Located by supplier to within 10m	A7NE (SW)	620	2	330825 186597
1	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s British Steel Iron & Steel Industries Whitehead Works Newport Natural Resources Wales River Usk (Afon Wysg) Ad0012101 1 10th March 1972 10th March 1972 28th May 1993 Trade Effluent Not Supplied Twenty Acre Reen Consent expired Located by supplier to within 10m	A7NE (SW)	633	2	330850 186560
2	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewerage Network - Pumping Station - Water Company Pill North Ps North Octopus Rdbt, North Of Octopus Roundabout, Newport, Newport Cbc Environment Agency, Welsh Region Not Supplied An003170102 1 11th March 2000 10th March 2000 Not Supplied Sewage Discharges - Pumping Station - Water Company Saline Estuary River Usk Estuary New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A19SW (NE)	657	3	331850 187450
	Discharge Consent	S .				
2	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Pill North Ps North Octopus Rdbt, North Of Octopus Roundabout, Newport, Newport Cbc Natural Resources Wales Not Supplied An0031701 3 11th March 2000 10th March 2000 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Estuary Usk Estuary Effective Located by supplier to within 10m	A19SW (NE)	666	2	331860 187450



Map ID	Details			Estimated Distance From Site	Contact	NGR
	Discharge Consent	S				
2	Operator: Property Type: Location:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Pill North Ps North Octopus Rdbt, North Of Octopus Roundabout, Newport, Newport Cbc	A19SW (NE)	666	2	331860 187450
	Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Natural Resources Wales Not Supplied An0031701 3 11th March 2000 10th March 2000 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Estuary Usk Estuary Effective Located by supplier to within 10m				
	Discharge Consent	e				
2	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date:	 Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Pill North Outfall Newport Natural Resources Wales River Usk (Afon Wysg) AN0031701 10th October 1992 9th October 1992 	A19SW (NE)	666	2	331860 187450
	Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	10th March 2000 Unspecified Not Supplied Usk Estuary New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m				
	Discharge Consent	S				
2	-	Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Pill North Outfall Newport Natural Resources Wales River Usk (Afon Wysg) An0031701 1 20th November 1987 20th November 1987 20th November 1987 9th October 1992 Unspecified Not Supplied Usk Estuary Authorisation revokedRevoked Located by supplier to within 10m	A19SW (NE)	666	2	331860 187450
	Discharge Consent		A 75 IF	004		000050
3	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Environment: Receiving Water: Status:	British Steel Ltd (Corus Group Plc) Iron & Steel Industries 20 Acre Reen Mendalgief Road Newpo, Mendalgief Road Newport Natural Resources Wales River Usk (Afon Wysg) AC0130201 2 31st March 1995 31st March 1995 31st March 1995 31st March 1995 3rd June 2004 Trade Effluent Not Supplied The 20 Acre Reen New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m	A7NE (SW)	681	2	330850 186500



Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s British Steel Ltd (Corus Group Plc) Iron & Steel Industries 20 Acre Reen Mendalgief Road Newpo, Mendalgief Road Newport Natural Resources Wales River Usk (Afon Wysg) Ac0130201 1 30th April 1981 30th April 1981 30th April 1981 30th March 1995 Trade Effluent Not Supplied The 20 Acre Reen Authorisation revokedRevoked Located by supplier to within 10m	A7NE (SW)	681	2	330850 186500
3	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s British Steel Iron & Steel Industries Whitehead Narrow Strip Mendalgief R, Mendalgief Rd, Newport Natural Resources Wales River Usk (Afon Wysg) An0054701 1 14th December 1987 14th December 1987 7th February 1994 Unspecified Not Supplied Stream Consent expired Located by supplier to within 100m	A7NE (SW)	711	2	330800 186500
4	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Pill South Tredegar Dry Dock Natural Resources Wales River Usk (Afon Wysg) AN0034301 3 9th January 1993 9th October 1992 30th March 2000 Unspecified Not Supplied Usk Estuary New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m	A9NW (SE)	705	2	331840 186630
4	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Pill South Tredegar Dry Dock Natural Resources Wales River Usk (Afon Wysg) An0034301 2 11th December 1987 11th December 1987 8th January 1993 Unspecified Not Supplied Usk Estuary Authorisation revokedRevoked Located by supplier to within 10m	A9NW (SE)	705	2	331840 186630



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Issued Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Pill South Tredegar Dry Dock Natural Resources Wales River Usk (Afon Wysg) An0034301 1 20th November 1987 20th November 1987 20th November 1987 10th December 1987 Unspecified Not Supplied Usk Estuary Authorisation revokedRevoked Located by supplier to within 10m	A9NW (SE)	705	2	331840 186630
4	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Pill South A, Storm Sewer Overflow, Land Sw Of Roundabout That Joins, Church Street To Usk Way, Newport Natural Resources Wales Not Supplied An0034301 4 31st March 2000 11th November 1999 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Estuary Usk Estuary Effective Located by supplier to within 10m	A9NW (SE)	717	2	331840 186610
5		Cashmores Stainless Undefined Or Other Old Town Dock Site Natural Resources Wales Not Supplied Ac0105701 1 25th November 1976 25th November 1976 25th September 1992 Unspecified Not Supplied River Usk Consent expired Located by supplier to within 10m	A14NE (NE)	735	2	331950 187420
5	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Cashmores Stainless Undefined Or Other Old Town Dock Site Natural Resources Wales Not Supplied Ac0105702 1 25th November 1976 25th November 1976 25th November 1976 25th September 1992 Unspecified Not Supplied River Usk Consent expired Located by supplier to within 10m	A14NE (NE)	735	2	331950 187420



Map ID	Details			Estimated Distance From Site	Contact	NGR
6	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Environment: Receiving Water:	Former British Steel Depot Undefined Or Other Newport Off Maesglas Rd Former Brit, Off Maesglas Rd Former British S, Former British Steel Depot Natural Resources Wales River Usk (Afon Wysg) An0081101 1 2nd September 1988 1st September 1988 9th February 1994 Unspecified Not Supplied Twenty Acres Reen	A8SW (S)	772	2	331010 186320
7	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Consent expired Located by supplier to within 10m S Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Pill South B Pumping Station, Off Usk Way, Pill South, Newport Natural Resources Wales Not Supplied An0031501 3 31st March 2000 8th February 2000 Not Supplied Sewage Discharges - Pumping Station - Water Company Saline Estuary Usk Estuary Effective Located by supplier to within 10m	A9NW (SE)	785	2	331780 186460
7	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewerage Network - Pumping Station - Water Company Pill South B Pumping Station, Off Usk Way, Pill South, Newport Environment Agency, Welsh Region Not Supplied An003150102 1 9th February 2000 8th February 2000 Not Supplied Sewage Discharges - Pumping Station - Water Company Saline Estuary Usk Estuary Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A9NW (SE)	785	3	331780 186460
7	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Pill South B Pumping Station, Off Usk Way, Pill South, Newport Natural Resources Wales Not Supplied An0031501 3 31st March 2000 8th February 2000 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Saline Estuary Usk Estuary Effective Located by supplier to within 10m	A9NW (SE)	785	2	331780 186460



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Robert M Douglas Holdings Ltd Undefined Or Other Newport Ebbw Vale Wharf Natural Resources Wales Not Supplied Ac0116201 1 31st August 1978 31st August 1978 29th April 1993 Unspecified Not Supplied River Usk Consent expired Located by supplier to within 10m	A18NE (NE)	795	2	331580 187870
9	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Rockhold Plc Undefined Or Other Not Supplied Natural Resources Wales River Usk (Afon Wysg) An0127501 2 18th January 1989 19th April 1993 Unspecified Not Supplied Unnamed Stream Consent expired Located by supplier to within 100m	A17SW (NW)	818	2	330500 187500
9	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Rockhold Plc Undefined Or Other Not Supplied Natural Resources Wales River Usk (Afon Wysg) An0127501 1 1st January 1901 1st January 1901 1st January 1901 17th January 1989 Unspecified Not Supplied Unnamed Stream Authorisation revokedRevoked Located by supplier to within 100m	A17SW (NW)	818	2	330500 187500
10	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Holland Hannen & Cubitts Ltd Undefined Or Other Newport Liverpool Wharf Hollan Natural Resources Wales River Usk (Afon Wysg) Ab0079201 1 21st July 1972 21st July 1972 23tst July 1972 23th January 1994 Unspecified Not Supplied Usk Estuary Consent expired Located by supplier to within 10m	A18NE (N)	844	2	331460 187960



Map ID		Details		Estimated Distance From Site	Contact	NGR
	Discharge Consents	5				
11	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Maindee Existing Sso Newport Urban, Maindee Existing Sso, Newport Urban Drainage Area, Newport, Newport Cbc Natural Resources Wales Not Given AC0122201 1 23rd October 1981 23rd October 1981 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Estuary River Usk Surrendered Located by supplier to within 100m	A19NW (NE)	913	2	331900 187800
	Discharge Consents	5				
12	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy: Discharge Consent:	Newport Borough Council Undefined Or Other Newport Great Western Wharf Industr, Great Western Wharf Industrial Natural Resources Wales River Usk (Afon Wysg) An0073201 1 1st August 1988 22nd February 1993 Unspecified Not Supplied Usk Consent expired Located by supplier to within 10m	A19SE (E)	917	2	332140 187440
12	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Tarmac Ltd Ready Mixed Concrete Great Western Wharf Mixers Newport, Wharf Mixers, Newport Cbc Natural Resources Wales Not Supplied Ab0044101 1 25th May 1965 25th May 1965 25th May 1965 25th May 2005 Unspecified Not Supplied River Usk Estuary Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A19SE (E)	919	2	332140 187446
	Discharge Consents	5				7
13	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Pill South Mill Parade Natural Resources Wales River Usk (Afon Wysg) AN0031501 2 9th January 1993 9th October 1992 10th January 2001 Unspecified Not Supplied Usk Estuary New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m	A9SW (SE)	927	2	331800 186300



Map ID		Details		Estimated Distance From Site	Contact	NGR
13	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Pill South Mill Parade Natural Resources Wales River Usk (Afon Wysg) An0031501 1 20th November 1987 20th November 1987 20th November 1987 8th January 1993 Unspecified Not Supplied Usk Estuary Authorisation revokedRevoked	A9SW (SE)	927	2	331800 186300
14	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Located by supplier to within 100m S Ashley Griffiths Public Gas Supply Mendalgief Holder Station, Transco, Docks Way, Newport, Np2 2ns Natural Resources Wales Not Supplied An0304401 1 15th March 2002 15th March 2002 15th March 2002 14th September 2010 Trade Discharges - Site Drainage Freshwater Stream/River The 20 Acre Reen Surrendered under EPR 2010 Located by supplier to within 10m	A8SW (S)	993	2	330940 186110
15	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type:	Prevention And Control Docksway Generation Plant Epr/Lp3135sb/V003 Docksway Generation Plant, Generation Plant, Docks Way, Maesglas, Newport, NP20 2NS Natural Resources Wales Lp3135sb Yp3835zf 12th June 2013 Effective Bespoke Not Supplied Manually positioned to the road within the address or location 0.0 Associated Process Not Supplied Y	A8SW (S)	747	2	331066 186330
16	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls Harcros Timber & Building Supplies Ltd Bolt Street, NEWPORT, Gwent, NP9 2TJ Newport City Council, Public Protection and Environmental Services APA/005/92 11th August 1993 Local Authority Air Pollution Control PG6/2 Manufacture of timber and wood-based products Authorisation has varied Manually positioned to the address or location	A14NW (E)	373	4	331652 187195
17	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls Newport Galvanisers Ltd Whitehead Works, Mendalgief Road, NEWPORT, Gwent, NP20 2NF Newport City Council, Public Protection and Environmental Services Ad1992 26th August 1992 Application under SI 318, 1989 The Control of Industrial Air Pollution (Registration of Works) Regulations 1989 PG2/2 Hot dip galvanising processes Authorised Manually positioned to the address or location	A8NW (SW)	461	4	331031 186647



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Pol	Iution Prevention and Controls				
18	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Coilcolor Ltd Whitehead Estate, Docks Way, NEWPORT, Gwent, NP20 2NW Newport City Council, Public Protection and Environmental Services LAPPC/026/06/v2 19th October 1993 Local Authority Pollution Prevention and Control PG6/13 Coil coating processes Permitted Manually positioned within the geographical locality	A8NW (SW)	576	4	330956 186557
	Local Authority Pol	Iution Prevention and Controls				
19	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	W E Dowds (Shipping) Ltd Penmaen Wharf, Church Street, NEWPORT, Gwent, NP9 2BY Newport City Council, Public Protection and Environmental Services Apa/040/93 21st February 1994 Local Authority Air Pollution Control PG3/5 Coal, coke and coal product processes Application Withdrawn Manually positioned to the road within the address or location	A9NW (SE)	630	4	331800 186700
	Local Authority Pol	Iution Prevention and Controls				
20	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Melloy Castings (Uk) Ltd Church Street, NEWPORT, Gwent, NP20 2 Newport City Council, Public Protection and Environmental Services 027/05 24th November 1993 Local Authority Air Pollution Control PG2/6 Aluminium and aluminium alloy processes Authorised Manually positioned to the road within the address or location	A9NW (SE)	675	4	331853 186696
	Local Authority Pol	Iution Prevention and Controls				
21	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Ben Gibbs Industrial Finishes Ltd Mill Parade, NEWPORT, Gwent, NP Newport City Council, Public Protection and Environmental Services Apa/061/98 Not Supplied Local Authority Air Pollution Control PG6/34 Respraying of road vehicles Authorised Manually positioned to the road within the address or location	A9NW (SE)	681	4	331715 186541
	Local Authority Pol	Iution Prevention and Controls				
22	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Stow Hill Service Station Stow Hill, NEWPORT, Gwent, NP20 4GA Newport City Council, Public Protection and Environmental Services P012/05v3 31st December 1998 Local Authority Pollution Prevention and Control PG1/14 Petrol filling station Permitted Automatically positioned to the address	A17SE (NW)	753	4	330641 187590
	Nearest Surface Wa	ater Feature				
			A12SE (W)	476	-	330741 187095
	Pollution Incidents	to Controlled Waters				
23	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given Adjacent To Comet Maesglas, NEWPORT Environment Agency, Welsh Region Crude Sewage Blockage 24th March 1997 31839 Not Given Not Given Overflow Category 3 - Minor Incident Unknown	A8NW (S)	557	3	331200 186500



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Scrapyard, Portland Street Environment Agency, Welsh Region Crude Sewage Not Supplied 6th June 1995 24896 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A14SE (E)	756	3	332000 186800
25	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Shaftsbury, And, George Environment Agency, Welsh Region Crude Sewage Not Supplied 12th April 1995 24252 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A19SW (NE)	773	3	331850 187650
25	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Below George Street Bridge Environment Agency, Welsh Region Chemicals - Other Organic Not Supplied 13th July 1995 25034 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A19SW (NE)	811	3	331900 187650
26	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given A Transport Warehouse At , Mill Parade, NEWPORT Environment Agency, Welsh Region Miscellaneous - Fire water / Foam Weather; River Usk 5th December 1998 37214 Not Given Not Given Runoff Category 3 - Minor Incident Located by supplier to within 100m	A9NW (SE)	801	3	331850 186500
27	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given At Rodney Parade, NEWPORT Environment Agency, Welsh Region Oils - Diesel (Including Agricultural) Tidal Usk; Run-Off 6th August 1997 33531 Not Given Not Given Not Given Weather Category 3 - Minor Incident Located by supplier to within 100m	A19NW (NE)	859	3	331750 187850
28	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Location Description Not Available Environment Agency, Welsh Region Oils - Diesel (Including Agricultural) River Ebbw; Spillage 4th December 1997 34407 Not Given Not Given Poor Management Control Category 3 - Minor Incident Located by supplier to within 100m	A7SE (SW)	876	3	330800 186300



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Pollution Incidents	to Controlled Waters				
29	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Rodney Road, NEWPORT Environment Agency, Welsh Region Rubble/Litter Or Solids Weather 15th March 1996 28122 Not Given Not Given Runoff Category 3 - Minor Incident Located by supplier to within 100m	A19SE (NE)	896	3	332010 187645
	Pollution Incidents	to Controlled Waters				
29	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Other Transport Rodney Road, NEWPORT Environment Agency, Welsh Region Rubble/Litter Or Solids Weather 15th March 1996 28122 Not Given Not Given Runoff Category 3 - Minor Incident Located by supplier to within 100m	A19SE (NE)	899	3	332010 187650
	Registered Radioac	tive Substances				
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Gwent Healthcare Nhs Trust Friars Field Management Centre, Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Natural Resources Wales AP0348 25th November 1994 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded Unknown	A13NW (NW)	309	2	330937 187237
	Registered Radioac	tive Substances				
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Gwent Healthcare Nhs Trust Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Environment Agency, Welsh Region AL1474 31st March 1991 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA dated pre April 1991 Authorisation superseded by a substantial or non substantial variationSuperseded Unknown	A13NW (NW)	310	3	330937 187238
	Registered Radioac	tive Substances				
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Gwent Healthcare Nhs Trust Friars Field Management Centre, Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Natural Resources Wales AR9761 8th August 1995 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded	A13NW (NW)	311	2	330937 187242
	Positional Accuracy:					
30	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description:	tive Substances Glan Hafren Nhs Trust Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Natural Resources Wales AN5608 6th September 1994 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA	A13NW (NW)	314	2	330937 187247
	Status: Positional Accuracy:	Authorisation either revoked or cancelledCancelled				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
30	Registered Radioac Name: Location: Authority: Permit Reference: Dated:	Aneurin Bevan Local Health Board Royal Gwent Hospital,Cardiff Road, NEWPORT, Gwent, NP20 2UB Natural Resources Wales CD8333 24th August 2009	A13NW (NW)	316	2	330932 187243
	Process Type: Description: Status: Positional Accuracy:	Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Discretionary authorisation under RSA Application has been authorised and any conditions apply to the operatorAuthorised Automatically positioned to the address				
	Registered Radioac	tive Substances				
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Aneurin Bevan Local Health Board Royal Gwent Hospital,Cardiff Road, NEWPORT, Gwent, NP20 2UB Natural Resources Wales CD8341 24th August 2009 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Discretionary registration under the Act of an open source which is also the subject of an authorisation Application has been authorised and any conditions apply to the operatorAuthorised Automatically positioned to the address	A13NW (NW)	316	2	330932 187243
	Registered Radioac	tive Substances				
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Gwent Healthcare Nhs Trust Royal Gwent Hospital, Cardiff Road, Newport, Gwent, NP20 2UB Natural Resources Wales Bw8763 1st December 2003 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded	A13NW (NW)	316	2	330932 187243
	Positional Accuracy:	Automatically positioned to the address				
	Registered Radioac	tive Substances				
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Gwent Healthcare Nhs Trust Royal Gwent Hospital, Cardiff Road, Newport, Gwent, NP20 2UB Natural Resources Wales Bq3851 26th February 2002 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Authorisation superseded by a substantial or non substantial	A13NW (NW)	316	2	330932 187243
	Positional Accuracy:	variationSuperseded Automatically positioned to the address				
	Registered Radioac	,,				
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Gwent Healthcare Nhs Trust Royal Gwent Hospital, Cardiff Road, Newport, Gwent, NP20 2UB Natural Resources Wales Bm3558 23rd November 2001 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Authorisation superseded by a substantial or non substantial variationSuperseded Automatically positioned to the address	A13NW (NW)	316	2	330932 187243
30	Registered Radioac	tive Substances Gwent Healthcare Nhs Trust	A13NW	316	2	330932
	Authority: Permit Reference: Dated: Process Type: Description: Status:	Royal Gwent Hospital, Cardiff Road, Newport, Gwent, NP20 2UB Natural Resources Wales Bm3531 23rd November 2001 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Substantial variation to authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded	(NW)	310	2	330932 187243
	Positional Accuracy:	Automatically positioned to the address				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Radioac	tive Substances				
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Gwent Healthcare Nhs Trust Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Natural Resources Wales BG0636 14th May 1999 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Discretionary registration under the Act of an open source which is also the subject of an authorisation Authorisation Superseded by a substantial or non substantial variationSuperseded Automatically positioned to the address	A13NW (NW)	316	2	330932 187242
	Registered Radioac	tive Substances				
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Gwent Healthcare Nhs Trust Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Natural Resources Wales BG0644 14th May 1999 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Discretionary authorisation under RSA Authorisation Superseded by a substantial or non substantial variationSuperseded Automatically positioned to the address	A13NW (NW)	316	2	330932 187242
	Registered Radioac	tive Substances				
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Gwent Healthcare Nhs Trust Cardiff Road, NEWPORT, Gwent, NP9 2UB Natural Resources Wales AF1853 31st March 1991 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation either revoked or cancelledCancelled	A13NW (NW)	316	2	330932 187243
	Positional Accuracy:	Unknown				
30	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	tive Substances Gwent Healthcare Nhs Trust Royal Gwent Hospital,Cardiff Road,, NEWPORT, Gwent, NP9 2UB Natural Resources Wales CC9504 25th September 2008 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Authorisation either revoked or cancelledCancelled Manually positioned to the address or location	A13NW (NW)	317	2	330931 187242
	Registered Radioac	tive Substances				
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Gwent Healthcare Nhs Trust Royal Gwent Hospital,Cardiff Road,, NEWPORT, Gwent, NP9 2UB Natural Resources Wales CC9539 25th September 2008 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Substantial variation to authorisation under RSA Authorisation either revoked or cancelledCancelled Manually positioned to the address or location	A13NW (NW)	317	2	330931 187242
	Registered Radioac	tive Substances				
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Gwent Healthcare Nhs Trust Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Natural Resources Wales AX7377 17th February 1997 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Initial variation to an authorisation under RSA Authorisation either revoked or cancelledCancelled Unknown	A13NW (NW)	318	2	330932 187248



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Radioad	tive Substances				
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Gwent Healthcare Nhs Trust Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Natural Resources Wales AJ6874 9th November 1994 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA Authorisation superseded by a substantial or non substantial	A13NW (NW)	320	2	330927 187242
	Positional Accuracy:	variationSuperseded				
	,					
30	Registered Radioad Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Gwent Healthcare Nhs Trust Friars Field Management Centre, Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Natural Resources Wales AT4635 15th September 1995 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded	A13NW (NW)	323	2	330927 187247
	Positional Accuracy:	Unknown				
31	Registered Radioad Name: Location: Authority: Permit Reference: Dated: Process Type:	tive Substances Gwent Healthcare Nhs Trust St. Woolos Hospital, 131 Stow Hill, NEWPORT, Gwent, NP9 4SZ Natural Resources Wales AC3485 27th August 1993 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)	A17SE (NW)	727	2	330612 187509
	Description: Status: Positional Accuracy:	Minor variation to authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded Unknown				
	Registered Radioad	tive Substances				
31	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Gwent Healthcare Nhs Trust Stow Hill, NEWPORT, Gwent, NP9 4SZ Natural Resources Wales AX7385 11th February 1997 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Substantial variation to authorisation under RSA Authorisation either revoked or cancelledCancelled Unknown	A17SE (NW)	730	2	330612 187514
	Registered Radioad	tive Substances				
31	Name: Location: Authority: Permit Reference: Dated: Process Type:	Gwent Healthcare Nhs Trust St. Woolos Hospital, 131 Stow Hill, NEWPORT, Gwent, NP9 4SZ Natural Resources Wales AT4589 15th September 1995 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)	A17SE (NW)	731	2	330607 187509
	Description: Status: Positional Accuracy:	Minor variation to authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded				
	-					
31	Registered Radioad Name: Location: Authority: Permit Reference: Dated: Process Type: Description:	Gwent Healthcare Nhs Trust St Woolos Hospital, Stow Hill, NEWPORT, Gwent, NP20 4SZ Natural Resources Wales Bw8771 1st December 2003 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA	A17SE (NW)	734	2	330607 187514
	Status:	Authorisation either revoked or cancelledCancelled Automatically positioned to the address				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Radioac	tive Substances				
31	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Gwent Healthcare Nhs Trust St Woolos Hospital, Stow Hill, NEWPORT, Gwent, NP20 4SZ Natural Resources Wales BG0652 14th May 1999 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded	A17SE (NW)	734	2	330607 187514
	Positional Accuracy:	Automatically positioned to the address				
	Registered Radioac	tive Substances				
31	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Gwent Healthcare Nhs Trust Stow Hill, NEWPORT, Gwent, NP9 4SZ Environment Agency, Welsh Region AL0311 31st March 1991 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA dated pre April 1991 Authorisation superseded by a substantial or non substantial variationSuperseded Automatically positioned to the address	A17SE (NW)	734	3	330607 187514
32	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Black Clawson International Old Town Dock, East Dock Road, NEWPORT, Gwent, NP20 2TT Natural Resources Wales BG9552 11th November 1999 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation has expiredExpired	A15SW (E)	991	2	332283 186975
	Positional Accuracy:	Automatically positioned to the address				
	Substantiated Pollu	tion Incident Register				
33	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact: Positional Accuracy: Pollutant:	Natural Resources Wales 16th April 2007 486306 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Storm Sewage	A12SW (W)	821	2	330427 186886
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Porstional Accuracy:	Corus Uk Ltd 20/56/11/0013 102 Dock Feeder At Pillgwenlly To Whitehead Environment Agency, Welsh Region Metal: General Use Relating To Secondary Category (Medium Loss) Water may be abstracted from a single point Surface Not Supplied Not Supplied Whitehead Works, Newport 01 January 31 December 17th April 2000 Not Supplied Located by supplier to within 10m	A7SE (SW)	1053	3	330800 186100
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	British Steel Plc 20/56/11/0013 101 Dock Feeder At Pillgwenlly To Whitehead Environment Agency, Welsh Region Metal: General Use Relating To Secondary Category (Medium Loss) Water may be abstracted from a single point Surface Not Supplied Not Supplied Whitehead Works, Newport 01 January 31 December 3rd March 2000 Not Supplied Located by supplier to within 10m	A7SE (SW)	1053	3	330800 186100



Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Pirelli Cables 20/56/11/0015 Not Supplied Location Description Not Available Environment Agency, Welsh Region General Industrial Not Supplied Groundwater 0 0 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 100m	A20NE (NE)	1568	3	332610 187955
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Pirelli Cables 20/56/11/0015 Not Supplied Location Description Not Available Environment Agency, Welsh Region General Industrial Not Supplied Well And Borehole 0 0 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 100m	A20NE (NE)	1571	3	332610 187960
	Groundwater Vulne	rability				
	Soil Classification: Map Sheet: Scale:	Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Sheet 36 Mid Glamorgan 1:100,000	A13SE (NE)	0	3	331258 187095
	Drift Deposits					
	Drift Deposit: Map Sheet: Scale:	Low permeability drift deposits occuring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium Sheet 36 Mid Glamorgan 1:100,000		0	3	331258 187095
	Bedrock Aquifer De	signations				
	Aquifer Designation:	Secondary Aquifer - A	A13SE (NE)	0	1	331258 187095
	Superficial Aquifer	-		_		
		Unproductive Strata rom Rivers or Sea without Defences	A13SE (NE)	0	1	331258 187095
	Type: Flood Plain Type: Boundary Accuracy:	Extent of Extreme Flooding from Rivers or Sea without Defences Tidal Models	A13SE (E)	164	2	331462 187074
	Flooding from River	rs or Sea without Defences				
	Areas Benefiting fro	om Flood Defences				
	Flood Water Storag	e Areas				
	Flood Defences					
	OS Water Network I	lines				
34	Watercourse Form: Watercourse Length: Watercourse Level: Permanent: Watercourse Name: Catchment Name: Primacy:	Inland river 474.4 On ground surface True	A12SE (W)	479	5	330746 187016



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 124.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12SE (W)	483	5	330734 187094
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12NE (W)	549	5	330676 187198
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A7NE (SW)	612	5	330807 186625
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 219.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Twenty Acres Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A7NE (SW)	617	5	330839 186589
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 57.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Twenty Acres Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A8NW (SW)	694	5	330945 186429
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Usk and Llwyd Primacy: 2	A9NW (SE)	725	5	331850 186609
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 204.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Twenty Acres Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A8SW (S)	731	5	330971 186378
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Usk and Llwyd Primacy: 1	A9NW (SE)	744	5	331879 186615
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Usk and Llwyd Primacy: 1	A9NW (SE)	747	5	331865 186594



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Usk and Llwyd Primacy: 1	A9NW (SE)	760	5	331879 186591
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Usk and Llwyd Primacy: 1	A9NW (SE)	770	5	331851 186545
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Usk and Llwyd Primacy: 1	A9NW (SE)	795	5	331808 186470
47	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 161.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A9NW (SE)	809	5	331906 186548
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 130.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A8SW (S)	833	5	331092 186236
49	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 1210.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Wysg Catchment Name: Not Supplied Primacy: 1	A19SE (NE)	834	5	332015 187516
50	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 66.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A9NW (SE)	836	5	331836 186440
51	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 96.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A9NW (SE)	840	5	331899 186493
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12NW (W)	871	5	330352 187212



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12NW (W)	884	5	330343 187241
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 99.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12NW (W)	894	5	330335 187249
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 91.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12NW (W)	894	5	330337 187261
56	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 261.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Wysg Catchment Name: Not Supplied Primacy: 1	A9SW (SE)	900	5	331852 186370
57	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 62.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Wysg Catchment Name: Not Supplied Primacy: 1	A9SW (SE)	901	5	331867 186381
58	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 575.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Wysg Catchment Name: Not Supplied Primacy: 1	A18NE (N)	917	5	331493 188026
59	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 300.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Wysg Catchment Name: Not Supplied Primacy: 1	A9SW (SE)	924	5	331926 186402
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: 59.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12NW (W)	934	5	330326 187384
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12NW (W)	934	5	330326 187384



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12NW (W)	941	5	330303 187329
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12NW (W)	941	5	330303 187329
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12NW (W)	941	5	330321 187392
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 92.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A8SW (S)	941	5	330997 186147
66	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 4.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12NW (W)	950	5	330299 187347
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12NW (W)	954	5	330295 187350
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A12SW (W)	956	5	330267 187004
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 69.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A17SW (W)	959	5	330316 187434



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
70	Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	Network Rail Infrastructure Ltd Maesglas, Newport Land at Newport Sidings 40 Melton Street, London As Supplied	A7NE (SW)	622	2	330742 186684
71	Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	British Rail Maesglas Level of Mendalgief Not Supplied As Supplied	A7NE (SW)	689	2	330722 186603
72	Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	Not Supplied Newport Old Town Dock Not Supplied As Supplied	A14SE (E)	881	2	332175 187003
73	Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	Sites Not Supplied Maindee, Newport Lilleshall Street Not Supplied As Supplied	A14NE (E)	933	2	332176 187392
74	Name: Licence Number: Location: Licence Holder: Authority: Site Category: Max Input Rate: Licence Status: Issued:	nagement Facilities (Landfill Boundaries) Level Of Mendalgief Maesglas Recycling Ltd 30010 Maesglas, Newport, NP20 2NS Network Rail Infrastructure Ltd Natural Resources Wales Landfills Taking Other Wastes (Construction, Demolition, Dredgings) Not Supplied Inactive 4th July 1979 Positioned by the supplier As Supplied	A7NE (SW)	622	2	330742 186684



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
75	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	nagement Facilities (Locations) 30132 Baltic Oil Works, Old Town Dock, Newport, Gwent, NP20 2BW Orcol Fuels Ltd Not Supplied Natural Resources Wales Special Waste Transfer Stations Surrendered 14th June 1994 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	A13SE (E)	281	2	331576 187041
76	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	nagement Facilities (Locations) 30062 St Woolos Hospital, Stow Hill, Newport, Gwent, NP20 4SZ Aneurin Bevan Health Borad Not Supplied Natural Resources Wales Clinical Waste Transfer Stations Surrendered 7th April 1992 12th January 2004 Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	A12NE (NW)	635	2	330664 187417
77	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	nagement Facilities (Locations) 30010 Maesglas, Newport, Gwent, NP20 2NS Network Rail Infrastructure Ltd Not Supplied Natural Resources Wales Landfills Taking Other Wastes (Construction, Demolition, Dredgings) Surrendered 4th July 1979 Not Supplied Not Supplied Not Supplied 22nd January 2008 Not Supplied Located by supplier to within 10m	A8SW (S)	767	2	330973 186338
78	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	aggment Facilities (Locations) 30281 Land/ Premises At, Newport, Gwent, NP20 2NS Network Rail Infrastructure Ltd Not Supplied Natural Resources Wales Household, Commercial And Industrial Transfer Stations Surrendered 30th April 2003 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	A8SW (S)	807	2	330992 186289



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Licensed Waste Ma	nagement Facilities (Locations)				
79	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked:	KP3595FB Volehurst Ltd, Old Esso Depot, Usk Way, Newport, Gwent, Newport, NP20 2BU Volehurst Ltd Not Supplied Natural Resources Wales Not Supplied Effective 13th February 2003 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied	A9NE (SE)	833	2	332025 186674
		Not Supplied Not Supplied Located by supplier to within 10m				
	Local Authority Lan Name:	Newport County Borough Council - Has no landfill data to supply		0	6	331258 187095
80	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	Land (Non-Water) S Unknown Filled Ground (Pit, quarry etc) 1994	A8NE (S)	538	-	331262 186517
81	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	Land (Non-Water) S Unknown Filled Ground (Pit, quarry etc) 1994	A8NE (S)	671	-	331487 186429
82	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	Land (Non-Water) SE Unknown Filled Ground (Pit, quarry etc) 1994	A8SE (SE)	782	-	331593 186355
83	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	.and (Non-Water) NE Unknown Filled Ground (Pit, quarry etc) 1994	A19NW (NE)	926	-	331712 187952
84	Potentially Infilled L Use: Date of Mapping:	Land (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1922	A13SW (W)	303	-	330930 187011
85	Potentially Infilled L Use: Date of Mapping:	Land (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1922	A13SW (SW)	349	-	330985 186820
86	Potentially Infilled L Use: Date of Mapping:	.and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1922	A7NE (SW)	448	-	330920 186745
87	Potentially Infilled L Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1922	A8NW (S)	456	-	331067 186635
88	Potentially Infilled L Use: Date of Mapping:	. and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1922	A12SE (SW)	503	-	330777 186857
89	Potentially Infilled L Use: Date of Mapping:	Land (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1922	A12SE (SW)	512	-	330765 186863
90	Potentially Infilled L Use: Date of Mapping:	Land (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1922	A8NW (S)	515	-	331119 186555
91	Potentially Infilled L Use: Date of Mapping:	Land (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1965	A8NW (S)	531	-	331097 186545
92	Potentially Infilled L Use: Date of Mapping:	Land (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1922	A12SE (W)	539	-	330697 186967
93	Potentially Infilled L Use: Date of Mapping:	Land (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1954	A7NE (SW)	545	-	330915 186621



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potentially Infilled Land (Water)				
94	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A8NW (SW)	561	-	330962 186570
95	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A8NW (SW)	570	-	330992 186544
96	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A8NW	606	_	331062
	Date of Mapping: 1922 Potentially Infilled Land (Water)	(S)			186477
97	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A12SE (SW)	617	-	330673 186812
98	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A12SE (W)	626	-	330623 186911
99	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A12SE (W)	638	-	330630 186859
100	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1887	A7SE (SW)	775	-	330883 186370
101	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1887	A7SE (SW)	780	-	330899 186355
102	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A7NE (SW)	810	-	330625 186531
103	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1887	A7SE (SW)	812	-	330863 186338
104	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A7NW (SW)	838	-	330529 186614
105	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A8SW (S)	866	-	330925 186250
106	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A7NW (SW)	870	-	330473 186645
107	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A7SE (SW)	887	-	330703 186352
108	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A7SE (SW)	924	-	330705 186304
109	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1886	A19NW (NE)	946	-	331883 187858
110	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A7SE (S)	963	-	330889 186160
111	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1886	A19NE (NE)	965	-	331948 187825
112	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A7SE (SW)	983	-	330854 186153
113	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A7SE (SW)	999	-	330802 186160



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
114	Registered Landfill Licence Holder: Licence Reference: Site Location: Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Accuracy: Boundary Accuracy:	G.J.N. Steelstock Ltd 001/77 Riverbank, Mariners Wharf, Newport, Gwent 331750 187700 Mariners Wharf, Newport, Gwent Environment Agency Wales, South East Area Landfill Undefined Only waste produced on site Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 1st March 1977 Not Given Not Given Manually positioned to the road within the address or location	A19SW (NE)	639	3	331686 187623
115	Registered Landfill Licence Holder: Licence Reference: Site Location: Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Accuracy: Authorised Waste	Douglas Plant Ltd 027/80 Riverbank, Ebbw Vale Wharf, Newport, Gwent 331500 187900 209 Walsall Road, Perry Bar, BIRMINGHAM, West Midlands, B42 1BS Environment Agency Wales, South East Area Landfill Undefined Only waste produced on site Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 1st September 1980 Not Given Not Given Manually positioned to the road within the address or location	A18NE (N)	697	3	331472 187804
116	Registered Landfill Licence Holder: Licence Reference: Site Location: Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence: Superseded By Licence: Positional Accuracy: Boundary Accuracy: Authorised Waste	E & J Meeks Ltd 032/83 Plots 4 & 5 Port Road, Maesglas Industrial Estate, Newport, Gwent 330700 186300 Summit Close, Southwell Lane, Kirkby In Ashfield, Nottinghamshire Environment Agency Wales, South East Area Landfill Undefined Only waste produced on site Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 1st January 1983 Not Given Not Given Manually positioned to the road within the address or location	A7SE (SW)	831	3	330758 186381



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Landfill	Sites				
117	Licence Holder: Licence Reference: Site Location: Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Accuracy:	Railtrack Plc 025/92 Level of Mendalgief, Maesglas, NEWPORT, Gwent, CF27 9NR 330500 Railtrack House, Euston Square, LONDON, Greater London, NW1 2EE Environment Agency Wales, South East Area Landfill Undefined Waste produced/controlled by licence holder Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 4th July 1979 Not Given Not Given Manually positioned to the address or location Not Applicable	A7NW (SW)	869	3	330500 186600
	Authorised Waste Prohibited Waste	Hardcore And Rubble Other Minerals Railway Ballast Timber And Other Organic Material Poisonous, Noxious, Polluting Wastes Putrescible Waste Waste N.O.S.				
118	Registered Waste T Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Quality: Authorised Waste	Glan Hafen Nhs Trust	A17SE (NW)	667	3	330640 187440
119	Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence:	reatment or Disposal Sites Orcol Fuels Ltd (Greenway Holdings) Plc 074/94 Baltic Oil Works, Old Town Dock, NEWPORT, Gwent, NP9 2BW Valley Road, Morley, LEEDS, West Yorkshire, LS27 8ES Environment Agency Wales, South East Area Recovery Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) No known restriction on source of waste Operational as far as is knownOperational 14th June 1994 058/89 Not Given Positioned by the supplier Good Fuel Oil Max.Storage In Licence Max.Waste Permitted By Licence Mineral Oils Oil/Water Mixtures Oils/Solvents With > 50ppm Pcbs Percussive/Explosive/Similar Waste Special Wastes N.O.S. Sub'S Control. Radioactive Subs Act'60 Waste With Free Flam.Solvents	A14SE (E)	801	3	332066 186854



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
120	Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate:	Newport Salvage Ltd SDL/003/93 Old Town Dock, East Dock Street, Newport, Gwent As Site Address Environment Agency Wales, South East Area Scrapyard - with Transfer Station Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)	A14NE (E)	803	3	332100 187100
	Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By	No known restriction on source of waste Licence has completion certificateSurrendered 1st April 1993 Not Given Not Given				
	Boundary Quality: Authorised Waste	Approximate location provided by supplier Not Supplied Asbestos Max.Stor Brick Max.Stor Ferrous Metals Max.Stor Glass Max.Stor Non-Ferrous Metals Max.Stor Timber Max.Stor				
	Prohibited Waste	Flammable Waste Incl Petrol Percussive/Explosive Waste Radioactive Wastes Special Wastes				
	Registered Waste T	reatment or Disposal Sites				
121	Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence:	Henry Morris (1958) Ltd 058/89 Old Town Dock, Baltic Oil Works, Newport, Gwent As Site Address Environment Agency Wales, South East Area Recovery Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) No known restriction on source of waste Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 1st August 1989 Not Given 074/94 Manually positioned to the address or location Not Supplied Fuel Oil Mineral Oils Oil/Water Mixtures Pcb Contamination	A14SE (E)	854	3	332120 186850



Hazardous Substances

Map ID		Details		Estimated Distance From Site	Contact	NGR
	Control of Major Ac	cident Hazards Sites (COMAH)				
122	Name: Location: Reference: Type: Status: Positional Accuracy:	Transco Plc Maes Glas Road, Docks Way, NEWPORT, Gwent, NPT 3DD Not Supplied Lower Tier Record Ceased To Be Supplied Under COMAH Regulations Manually positioned to the address or location	A8SW (S)	943	7	330928 186167
	Notification of Insta	Ilations Handling Hazardous Substances (NIHHS)				
123	Name: Location:	Transco Mendalgeif Holder Station, Maes Glas Road, Docks Way, NEWPORT, Gwent, NPT 3DD Not Active	A8SW (S)	948	7	330928 186162
	Status: Positional Accuracy:	Manually positioned to the address or location				
	Planning Hazardous	s Substance Consents				
124	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	Transco Plc Mendalgief Road, Docksway, Newport, Gwent, Np20 Newport City Council, Planning Department 01/0624/Hsc Liquefied extremely flammable gas (including LPG) and natural gas (whether liquefied or not) 0 6th January 2001 Continuation of consent Manually positioned to the road within the address or location	A9NE (SE)	823	8	331941 186567
	Planning Hazardou	s Substance Consents				
125	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity:	Bg Transco Limited Mendalgief Holder station, Maes Glas Road, Docks Way, NEWPORT, NP1 3DD Newport City Council, Planning Department 00/0914 Liquefied extremely flammable gas (including LPG) and natural gas (whether liquefied or not) 82.4	A8SW (S)	941	8	330930 186168
	Application date: Decision:	10th August 2000 Deemed Consent GrantedGranted Manually positioned to the address or location				



Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli	d Geology				
	Description:	Lower Devonian Rocks (Undifferentiated)	A13SE (NE)	0	1	331258 187095
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13SE (NE)	0	1	331258 187095
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment no data <1.8 mg/kg no data	A9SW (SE)	950	1	331704 186221
126	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Mon Bank Sidings Not Supplied British Geological Survey, National Geoscience Information Service 3068 Opencast Ceased Not Supplied Not Supplied Not Supplied Not Available Quarry (Hard Rock) Secondary	A7NW (SW)	926	1	330500 186500
	BGS Measured Urb No data available BGS Urban Soil Cha	-				
		not be affected by coal mining				
	Risk: Source:	eas of Great Britain Rare British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	331258 187095
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	331258 187095
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13NW (NW)	172	1	331073 187202
	Potential for Comp Hazard Potential: Source:	ressible Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	331258 187095
	Potential for Comp Hazard Potential: Source:	ressible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13NW (NW)	172	1	331073 187202
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	331258 187095
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	331258 187095



Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Lands	ential for Landslide Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13NW (NW)	172	1	331073 187202
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	331258 187095
	Potential for Runni	ntial for Running Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13NW (NW)	172	1	331073 187202
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	331258 187095
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NW (NW)	172	1	331073 187202
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	331258 187095
	Radon Potential - R	Radon Potential - Radon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	331258 187095



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
127	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Minerals 4 Life 5, Francis Drive, Newport, NP20 2RU Distribution Services Active Automatically positioned to the address	A13NE (E)	147	-	331442 187102
128	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Just Plumbing 82, Capel Crescent, NEWPORT, Gwent, NP20 2FS Boilers - Servicing, Replacements & Repairs Inactive Automatically positioned to the address	A13SW (W)	182	-	331049 187038
129	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Portman Electronics Ltd 159, Commercial Road, Newport, Gwent, NP20 2PJ Telecommunications Equipment & Systems Inactive Automatically positioned to the address	A13NE (E)	209	-	331502 187123
129	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Newport Commercial Refrigeration Ltd 60, Commercial Road, Newport, Gwent, NP20 2PF Refrigeration Equipment - Commercial Inactive Automatically positioned to the address	A13NE (E)	238	-	331532 187119
130	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Body Motive 13, Mountjoy Street, Newport, Gwent, NP20 2FA Garage Services Inactive Automatically positioned to the address	A13NE (NE)	219	-	331390 187321
130	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Body Motive 13, Mountjoy Street, Newport, Gwent, NP20 2FA Car Body Repairs Inactive Automatically positioned to the address	A13NE (NE)	219	-	331390 187321
130	Contemporary Trad Name: Location: Classification: Status:		A13NE (N)	225	-	331352 187347
131	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Box Sash Co The 47, Commercial Road, Newport, Gwent, NP20 2PE Window Frame Manufacturers Inactive Automatically positioned to the address	A13NE (NE)	231	-	331497 187199
132	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Accident Repair Centre 1, Capel Crescent, Newport, Gwent, NP20 2QF Car Body Repairs Inactive Automatically positioned to the address	A13SE (E)	237	-	331523 187007
132	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries A F Thomas & Sons Ltd 145-146, Commercial Road, Newport, Gwent, NP20 2PJ Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A13SE (E)	243	-	331536 187036
132	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries A & K Autokare 1, Capel Crescent, Newport, Gwent, NP20 2QF Mot Testing Centres Inactive Automatically positioned to the address	A13SE (E)	248	-	331528 186988
132	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Newport Vehicles 18, Albion Close, Newport, Gwent, NP20 2GG Car Dealers - Used Active Automatically positioned to the address	A13SE (E)	277	-	331555 186976



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
133	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Just 5 G T Turbos B, 7, Mountjoy Road, Newport, Gwent, NP20 2FB Car Breakers & Dismantlers Inactive Automatically positioned to the address	A13NE (N)	257	-	331347 187382
134	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Dreams Link 71, Commercial Road, Newport, Gwent, NP20 2PF Mobile Phone Accessories and Car Kits Inactive Manually positioned to the address or location	A13SE (E)	266	-	331561 187052
134	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Manic Mechanics Newport Ltd 3, Frederick Mews, Frederick Street, Newport, NP20 2DT Garage Services Active Automatically positioned to the address	A13SE (E)	290	-	331579 187011
135	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Edge Cleaning Equipment South Wales Ltd Cambrian House, West Market Street, Newport, Gwent, NP20 2AU Cleaning Materials & Equipment Inactive Automatically positioned to the address	A13NE (NE)	279	-	331527 187250
136	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Punctum Unit 57, Enterprise Way, Newport, NP20 2AQ Photo & Digital Imaging Bureaus Inactive Automatically positioned to the address	A13SE (E)	287	-	331584 187077
136	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Xeno Unit 38, Enterprise Way, Newport, Gwent, NP20 2AQ Cycle Manufacturers & Wholesalers Inactive Automatically positioned to the address	A14SW (E)	313	-	331610 187093
136	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Quality Floor Care Unit 38, Enterprise Way, Newport, Gwent, NP20 2AQ Carpet, Curtain & Upholstery Cleaners Inactive Automatically positioned to the address	A14SW (E)	313	-	331610 187093
137	Contemporary Trad Name: Location: Classification: Status:		A13SE (SE)	305	-	331574 186950
137	Contemporary Trad Name: Location: Classification: Status:		A13SE (SE)	310	-	331576 186944
138	Contemporary Trad Name: Location: Classification: Status:		A14SW (E)	312	-	331609 187073
138	Contemporary Trad Name: Location: Classification: Status:		A14SW (E)	315	-	331611 187050
138	Contemporary Trad Name: Location: Classification: Status:		A14SW (E)	318	-	331614 187044



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
138	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Compressed Air Systems Unit 25, Enterprise Way, Newport, Gwent, NP20 2AQ Pneumatic Engineers Active Automatically positioned to the address	A14SW (E)	322	-	331616 187039
138	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Moore Consumables Unit 25, Enterprise Way, Newport, Gwent, NP20 2AQ Office Equipment Manufacturers & Distributors Inactive Automatically positioned to the address	A14SW (E)	322	-	331616 187039
138	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Recycled Bottled Glass Centre Ltd Unit 31, Enterprise Way, Newport, Gwent, NP20 2AQ Glass Products - Manufacturers Inactive Automatically positioned to the address	A14SW (E)	326	-	331623 187081
138	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries The Recycles Bottle Glass Centre Ltd Unit 31, Enterprise Way, Newport, Gwent, NP20 2AQ Stained Glass Designers & Producers Inactive Automatically positioned to the address	A14SW (E)	326	-	331623 187081
138	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Quality Floor Care Enterprise Way, Newport, Gwent, NP20 2AQ Carpet, Curtain & Upholstery Cleaners Inactive Manually positioned to the road within the address or location	A14SW (E)	335	-	331632 187074
138	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Optical Services & Sales Ltd Unit 19-20, Enterprise Way, Newport, Gwent, NP20 2AQ Fibre Optics Active Automatically positioned to the address	A14SW (E)	347	-	331643 187062
138	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Glcc Unit 18,Enterprise Way, Newport, Gwent, NP20 2DX Leather Garments & Products Inactive Manually positioned to the address or location	A14SW (E)	357	-	331654 187066
138	Contemporary Trad Name: Location: Classification: Status:		A14SW (E)	391	-	331689 187076
139	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Cambrian Fuel Card Services Ltd White Hart House, Tredegar Street, Newport, NP20 2BE Oil Fuel Distributors Inactive Automatically positioned to the address	A13NE (NE)	316	-	331468 187385
140	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Royal Gwent Hospital Royal Gwent Hospital, Cardiff Road, Newport, Gwent, NP20 2UB Hospitals Active Automatically positioned to the address	A13NW (NW)	316	-	330932 187243
141	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Caterbitz.Com 28, Cardiff Road, Newport, Gwent, NP20 2ED Catering Equipment Inactive Manually positioned to the address or location	A18SE (N)	319	-	331270 187456
141	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Autowest Queen St, Newport, Gwent, NP20 2EB Car Dealers - Used Inactive Manually positioned to the road within the address or location	A18SW (N)	339	-	331240 187474



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
141	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Cooker Centre 18, Cardiff Road, Newport, Gwent, NP20 2ED Cookers - Sales & Service Inactive Automatically positioned to the address	A18SE (N)	345	-	331285 187482
141	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries King Lane Garage 1a, Kings Lane, Newport, Gwent, NP20 2FE Garage Services Inactive Automatically positioned to the address	A18SE (N)	357	-	331273 187493
141	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ken Lewis 1, Kings Lane, Newport, NP20 2FE Garage Services Active Automatically positioned to the address	A18SE (N)	361	-	331263 187498
141	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Body Shop 1, Kings Lane, Newport, NP20 2FE Car Painters & Sprayers Active Automatically positioned to the address	A18SE (N)	362	-	331263 187498
141	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Newport Bike Salvage 1b, Kings Lane, Newport, Gwent, NP20 2FE Motor Cycle Breakers & Dismantlers Inactive Automatically positioned to the address	A18SE (N)	370	-	331265 187507
142	Contemporary Trad Name: Location: Classification: Status:		A14NW (E)	327	-	331610 187175
143	Contemporary Trad Name: Location: Classification: Status:		A18SW (N)	329	-	331216 187461
143	Contemporary Trad Name: Location: Classification: Status:		A18SW (N)	329	-	331216 187461
143	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Queen Street Garage Queen Street, Newport, Gwent, NP20 2EB Garage Services Inactive Automatically positioned to the address	A18SW (N)	329	-	331216 187461
144	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries S & K Interiors 11, Commercial Road, Newport, Gwent, NP20 2PA Soft Furnishings - Manufacturers Inactive Automatically positioned to the address	A18SE (N)	336	-	331392 187451
144	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Prestige Print 5, Commercial Road, Newport, Gwent, NP20 2PA Printers Inactive Automatically positioned to the address	A18SE (N)	372	-	331371 187496
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Clarity Copiers Unit 7, Orion Suite, Enterprise Way, Newport, Gwent, NP20 2DX Office Furniture & Equipment Active Automatically positioned to the address	A14NW (E)	338	-	331635 187102



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries B C Hydraulics Ltd Unit 11, Enterprise Way, Newport, Gwent, NP20 2AQ Hydraulic Equipment & Accessories - Sales & Service Inactive Automatically positioned to the address	A14NW (E)	370	-	331665 187121
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Mastor Solutions Ltd Unit 11-12, Enterprise Way, Newport, Gwent, NP20 2AQ Chemicals - Distributors & Wholesalers Inactive Automatically positioned to the address	A14NW (E)	370	-	331665 187121
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Delamode Plc Enterprise Way, Newport, Gwent, NP20 2AQ Freight Forwarders Inactive Manually positioned within the geographical locality	A14SW (E)	387	-	331684 187094
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Rainbow Brite Cleaning Services Ltd Unit 8, Enterprise Way, NEWPORT, Gwent, NP20 2AQ Commercial Cleaning Services Active Automatically positioned to the address	A14NW (E)	389	-	331683 187128
145	Contemporary Trad Name: Location: Classification: Status:		A14NW (E)	407	-	331700 187135
145	Contemporary Trad Name: Location: Classification: Status:		A14NW (E)	407	-	331700 187135
145	Contemporary Trad Name: Location: Classification: Status:		A14NW (E)	408	-	331702 187132
146	Contemporary Trad Name: Location: Classification: Status:		A12SE (W)	347	-	330874 187058
147	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Newport Galvanisers Ltd Whitehead Works, Mendalgief Road, Newport, Gwent, NP20 2NF Corrosion Prevention & Control Inactive Automatically positioned to the address	A12SE (W)	350	-	330893 186976
147	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries B R C Whitehead Works, Mendalgief Road, Newport, Gwent, NP20 2NF Steel Manufacturers Inactive Manually positioned to the address or location	A12SE (W)	350	-	330893 186976
147	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries R & R Industrial Whitehead Works, Mendalgief Road, Newport, Gwent, NP20 2NF Engineers - General Inactive Manually positioned to the address or location	A12SE (W)	350	-	330893 186976
148	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Glamorgam Farm Supplies The Cattle Market, Tredegar Street, Newport, Gwent, NP20 2BE Agricultural Merchants Inactive Manually positioned to the address or location	A13NE (NE)	360	-	331543 187374



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Exhaust Tyres & Batteries Ltd Frederick Street, Newport, NP20 2XJ Tyre Dealers Active Automatically positioned to the address	A14SW (E)	374	-	331660 186988
149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Colour Centre The Old Church, Portland Street, Newport, NP20 2DP Painting & Decorating Supplies Inactive Automatically positioned to the address	A14SW (E)	400	-	331681 186966
149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Scrap Cars John Evans Transport,Portland St, Newport, Gwent, NP20 2DP Car Body Repairs Inactive Manually positioned within the geographical locality	A14SW (E)	401	-	331682 186966
149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries John Evans Newport, Gwent, Np20 2dp Road Haulage Services Inactive Manually positioned within the geographical locality	A14SW (E)	401	-	331682 186966
149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries D J V Transport & Forwarding Ltd Portland Street, Newport, Gwent, NP20 2DP Road Haulage Services Active Manually positioned within the geographical locality	A14SW (E)	401	-	331682 186966
149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Portland Street Pallets Portland St, Newport, Gwent, NP20 2DP Packaging & Wrapping Equipment & Supplies Inactive Manually positioned within the geographical locality	A14SW (E)	401	-	331682 186966
150	Contemporary Trad Name: Location: Classification: Status:		A18SE (N)	383	-	331369 187507
150	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Halfords Autocentre 32, Ebenezer Terrace, Newport, NP20 1ET Garage Services Active Automatically positioned to the address	A18SE (N)	430	-	331374 187554
151	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Jewson Bolt Street, Newport, Gwent, NP20 2TJ Builders' Merchants Active Automatically positioned to the address	A14NW (E)	394	-	331680 187172
151	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Rema Tip Top Uk Ltd Unit 44, Enterprise Way, Newport, Gwent, NP20 2AQ Conveyors & Conveyor Belts Inactive Automatically positioned to the address	A14NW (E)	423	-	331714 187156
152	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Treysta Services Unit 46, Enterprise Way, Newport, Gwent, NP20 2AQ Telecommunications Equipment & Systems Inactive Automatically positioned to the address	A14SW (E)	397	-	331694 187064
152	Contemporary Trad Name: Location: Classification: Status:		A14SW (E)	400	-	331689 187002



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
152	Contemporary Trad	Amdart Printers	A14SW	414	-	331711
	Location: Classification: Status: Positional Accuracy:	Unit 50, Enterprise Way, Newport, Gwent, NP20 2AQ Printers Active Automatically positioned to the address	(E)			187070
	Contemporary Trad	e Directory Entries				
152	Name: Location: Classification: Status: Positional Accuracy:	D P Unit 12, Evtol Trading Estate, Frederick Street, Newport, Gwent, NP20 2DR Lawnmowers & Garden Machinery - Sales & Service Inactive Automatically positioned to the address	A14SW (E)	415	-	331708 187021
	Contemporary Trad	e Directory Entries				
152	Name: Location: Classification: Status: Positional Accuracy:	The Little Stove Co Unit 11, Evtol Trading Estate, Frederick Street, Newport, NP20 2DR Woodburning Stoves Active Automatically positioned to the address	A14SW (E)	417	-	331709 187014
	Contemporary Trad	e Directory Entries				
152	Name: Location: Classification: Status: Positional Accuracy:	Increase Decrease Unit 10, Evtol Trading Estate, Frederick Street, Newport, Gwent, NP20 2DR Ironing & Home Laundry Services Inactive Automatically positioned to the address	A14SW (E)	423	-	331714 187008
	Contemporary Trad	e Directory Entries				
152	Name: Location: Classification: Status: Positional Accuracy:	Crane & Lifting Services Ltd Unit 10 Evtol Trading Estate, Frederick Street, Newport, Gwent, NP20 2DR Crane Manufacturers Inactive Automatically positioned to the address	A14SW (E)	423	-	331714 187008
	Contemporary Trad	e Directory Entries				
152	Name: Location: Classification:	Abbey Cranes Ltd Alexander House, Evtol Trading Estate, Frederick Street, Newport, Gwent, NP20 2DR Crane Hire, Sales & Service	A14SW (E)	424	-	331714 187002
	Status: Positional Accuracy:	Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
152	Name: Location: Classification: Status: Positional Accuracy:	Broad Street Garage 1a, Broad Street, Newport, NP20 2DQ Garage Services Active Automatically positioned to the address	A14SW (E)	446	-	331738 187014
	Contemporary Trad	e Directory Entries				
152	Name: Location: Classification: Status: Positional Accuracy:	Audosta Ltd 3, Broad Street, Newport, NP20 2DQ Clothing Accessory Manufacturers Active Automatically positioned to the address	A14SW (E)	465	-	331757 187012
	Contemporary Trad	e Directory Entries				
153	Name: Location: Classification: Status: Positional Accuracy:	Sunshine Fresh Poultry Unit 48 Enterprise Way, Newport, Gwent, NP20 2AQ Food Products - Manufacturers Inactive Manually positioned to the address or location	A14SW (E)	409	-	331706 187080
	Contemporary Trad					
154	Name: Location: Classification: Status: Positional Accuracy:	Ryland Honda (Newport) 71, Cardiff Road, Newport, Gwent, NP20 2EN Car Dealers Inactive Automatically positioned to the address	A12SE (W)	413	-	330808 187056
	Contemporary Trad					
155	Name: Location: Classification: Status:	Bernards Cattle Market, Tredegar Street, Newport, Gwent, NP20 2TN Agricultural Engineers Inactive Automatically positioned to the address	A18SE (NE)	416	-	331538 187457



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
156	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Filtech 2000 Ltd 3-4, East Market Street, Newport, NP20 2AY Hydraulic Engineers Inactive Automatically positioned to the address	A14NW (NE)	417	-	331646 187321
157	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Wallpaper World 100-101, Commercial Street, Newport, Gwent, NP20 1LU Wallpapers & Wall Coverings Inactive Automatically positioned to the address	A18SE (N)	422	-	331307 187558
157	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries New Mr Phone 102-103, Commercial Street, Newport, Gwent, NP20 1LU Mobile Phone Accessories and Car Kits Inactive Automatically positioned to the address	A18SE (N)	433	-	331294 187569
158	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Offset Printers Ltd Barnabus House, New Ruperra Street, Newport, Gwent, NP20 2BB Printers Inactive Automatically positioned to the address	A18SE (NE)	426	-	331508 187492
158	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Cool Runninz 64, George Street, Newport, Gwent, NP20 2AA Air Conditioning & Refrigeration Contractors Inactive Automatically positioned to the address	A18SE (NE)	427	-	331468 187516
159	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Severn Hygiene & Waste Unit 2, Enterprise Way, Newport, Gwent, NP20 2AQ Hygiene & Cleansing Services Inactive Automatically positioned to the address	A14NW (E)	426	-	331719 187144
159	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Ivor R Cook Ltd Unit 51, Enterprise Way, Newport, Gwent, NP20 2AQ Boilers - Servicing, Replacements & Repairs Inactive Automatically positioned to the address	A14NW (E)	437	-	331733 187111
159	Contemporary Trad Name: Location: Classification: Status:		A14NW (E)	437	-	331733 187111
159	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Monwel Unit 54, Enterprise Way, Newport, NP20 2AQ Disability Equipment - Manufacturers & Suppliers Active Automatically positioned to the address	A14SW (E)	446	-	331743 187081
159	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Chase Manufacturing Ltd Unit 52, Enterprise Way, Newport, Gwent, NP20 2AQ Ladder Manufacturers Inactive Automatically positioned to the address	A14NW (E)	464	-	331759 187126
159	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries E-Inclusion Recycling Unit 53, Enterprise Way, Newport, NP20 2AQ Computer Recycling & Disposal Inactive Automatically positioned to the address	A14NW (E)	474	-	331771 187097
160	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Mendip Caravans Unit 1-2 Evtol Trading Estate, Frederick Street, Newport, Gwent, NP20 2DR Caravan Dealers & Manufacturers Inactive Automatically positioned to the address	A14SW (E)	437	-	331719 186965



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
160	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Cabot Floor & Tiling Contract Unit 1-2 Evtol Trading Estate, Frederick Street, Newport, Gwent, NP20 2DR Floorcoverings - Manufacturers & Wholesalers Inactive Manually positioned to the address or location	A14SW (E)	437	-	331719 186965
160	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Newport Truck Services Ltd Unit 4 Portland St, Newport, Gwent, NP20 2DP Commercial Vehicle Servicing, Repairs, Parts & Accessories Inactive Manually positioned to the road within the address or location	A14SW (E)	477	-	331758 186956
161	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Acorn Paving Of Gwent 116, Commercial Road, Newport, Gwent, NP20 2GW Asphalt & Coated Macadam Laying Contractors Inactive Automatically positioned to the address	A14SW (SE)	440	-	331641 186804
161	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries B & S Car Spares 99, Commercial Road, Newport, Gwent, NP20 2GX Car Breakers & Dismantlers Inactive Automatically positioned to the address	A14SW (SE)	443	-	331660 186825
162	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries S J Joinery Unit 1A, Enterprise Way, Newport, Gwent, NP20 2AQ Joinery Manufacturers Inactive Automatically positioned to the address	A14NW (E)	453	-	331728 187219
162	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Apollo Trade Frames Unit 1c, Enterprise Way, Newport, NP20 2AQ Window Frame Manufacturers Inactive Automatically positioned to the address	A14NW (E)	461	-	331735 187223
162	Contemporary Trad Name: Location: Classification: Status:		A14NW (E)	492	-	331765 187231
163	Contemporary Trad Name: Location: Classification: Status:		A18SE (N)	457	-	331328 187591
163	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Alan Turner Kingsway, Newport, Gwent, NP20 1EY Fireplaces & Mantelpieces Inactive Automatically positioned to the address	A18SE (N)	461	-	331346 187591
163	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Apollo Blinds 87d, Commercial Street, Newport, Gwent, NP20 1LS Blinds, Awnings & Canopies Inactive Automatically positioned to the address	A18SE (N)	492	-	331324 187626
163	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Powerpoint Electronics 83, Commercial Street, Newport, Gwent, NP20 1LR Electrical goods - servicing & repairs Inactive Automatically positioned to the address	A18SE (N)	519	-	331311 187654
164	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Filtech (2000) Ltd East Market St, Newport, Gwent, NP20 2AY Filter Manufacturers & Suppliers Inactive Manually positioned to the address or location	A19SW (NE)	459	-	331608 187450



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Filtech 2000 THE MILL,East Market St, Newport, Gwent, NP20 2AY Filtration Systems & Services Inactive Manually positioned to the address or location	A19SW (NE)	459	-	331608 187450
164	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Market Street Tyres Ltd 3a, East Market Street, Newport, Gwent, NP20 2AY Tyre Dealers Inactive Automatically positioned to the address	A19SW (NE)	460	-	331608 187451
164	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Filtech Ltd 3a, East Market Street, Newport, Gwent, NP20 2AY Hydraulic Equipment & Accessories - Sales & Service Inactive Automatically positioned to the address	A19SW (NE)	460	-	331608 187451
164	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Filtech 2000 1-2, East Market Street, Newport, Gwent, NP20 2AY Filter Manufacturers & Suppliers Inactive Automatically positioned to the address	A19SW (NE)	460	-	331608 187451
164	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries City Fencing 1, John Street, Newport, Gwent, NP20 2BH Fencing Manufacturers Inactive Automatically positioned to the address	A19SW (NE)	461	-	331616 187443
164	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Asda Petrol Lower Dock Street, Newport, Gwent, NP20 2BH Petrol Filling Stations Active Manually positioned within the geographical locality	A19SW (NE)	461	-	331616 187443
164	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Chunkly Motors 3, East Market Street, Newport, Gwent, NP20 2AY Garage Services Inactive Automatically positioned to the address	A19SW (NE)	462	-	331614 187447
164	Contemporary Trad Name: Location: Classification: Status:		A19SW (NE)	462	-	331614 187447
165	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Appliance Repair 22, Dewsland Park Road, Newport, Gwent, NP20 4EF Washing Machines - Servicing & Repairs Inactive Automatically positioned to the address	A17SE (NW)	465	-	330896 187443
165	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Appliance Repair 22, Dewsland Park Road, Newport, Gwent, NP20 4EF Washing Machines - Servicing & Repairs Inactive Automatically positioned to the address	A17SE (NW)	465	-	330896 187443
166	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Pillgwenlly Upvc Products 23, James Street, Newport, Gwent, NP20 2GZ PVC-U Products - Manufacturers & Suppliers Inactive Automatically positioned to the address	A8NE (SE)	466	-	331560 186695
167	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries City Pest Control Office 3,Enterprise Way, Newport, Gwent, NP20 2AQ Pest & Vermin Control Active Manually positioned to the road within the address or location	A14NW (E)	478	-	331765 187180



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
168	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Commercial Motors (Newport) Ltd Frederick Street, Newport, Gwent, NP20 2DR Commercial Vehicle Dealers Inactive Automatically positioned to the address	A14SW (E)	479	-	331773 187016
168	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Commercial Motors (Wales) Ltd Frederick Street, Newport, Gwent, NP20 2DR Commercial Vehicle Servicing, Repairs, Parts & Accessories Inactive Automatically positioned to the address	A14SW (E)	479	-	331773 187016
168	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries House Clutter Furniture Rubbish Clearance & Recycle Evtol, Newport, Gwent, NP20 2DR Waste Disposal Services Active Manually positioned within the geographical locality	A14SW (E)	480	-	331773 187016
169	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Cateriftics 112, Lower Dock Street, Newport, Gwent, NP20 2AF Catering Equipment Inactive Automatically positioned to the address	A18SE (NE)	497	-	331588 187521
169	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Aqua Status Waterbed Centre 112-113, Lower Dock Street, NEWPORT, Gwent, NP20 2AF Bed & Mattress Manufacturers Inactive Automatically positioned to the address	A18SE (NE)	498	-	331583 187526
170	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ace Tyres 1 Mill Parade, Newport, Gwent, NP20 2JQ Tyre Dealers Active Automatically positioned to the address	A9NW (SE)	515	-	331647 186701
170	Contemporary Trad Name: Location: Classification: Status:		A9NW (SE)	516	-	331648 186701
170	Contemporary Trad Name: Location: Classification: Status:		A9NW (SE)	516	-	331648 186701
170	Contemporary Trad Name: Location: Classification: Status:		A9NW (SE)	516	-	331647 186700
170	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Handiland Ltd 1b, Mill Parade, Newport, Gwent, NP20 2JQ Hardware Inactive Manually positioned to the address or location	A9NW (SE)	516	-	331648 186701
170	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Newport Industrial Rubber Co Ltd 2, Mill Parade, Newport, Gwent, NP20 2JQ Rubber & Plastic Products - Manufacturers Inactive Automatically positioned to the address	A9NW (SE)	542	-	331667 186684
170	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Catervent 13, Mill Parade, Newport, Gwent, NP20 2JQ Catering Equipment Inactive Automatically positioned to the address	A9NW (SE)	547	-	331671 186680



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
170	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Just Ford 6, Mill Parade, Newport, Gwent, NP20 2JQ Car Breakers & Dismantlers Inactive Automatically positioned to the address	A9NW (SE)	573	-	331683 186655
171	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Alfies Car Dismantlers Church St, Newport, Gwent, NP20 2BY Car Breakers & Dismantlers Inactive Manually positioned to the road within the address or location	A9NW (SE)	516	-	331695 186750
172	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Speedy Hire Centre Unit 1, Kings Parade, Newport, NP20 2DU Lifting Equipment Inactive Automatically positioned to the address	A14SW (E)	529	-	331824 187036
172	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Johnson & Phillips Capacitors Ltd Unit 2, Kings Parade, Newport, NP20 2DU Electrical Engineers Inactive Automatically positioned to the address	A14SW (E)	552	-	331843 186999
172	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Fastnings Supplies & Packaging Ltd Unit 2, Kings Parade, Newport, NP20 2DU Nuts, Bolts & Fixings Inactive Automatically positioned to the address	A14SW (E)	552	-	331843 186999
173	Contemporary Trad Name: Location: Classification: Status:		A17SE (NW)	535	-	330906 187541
174	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Pall Mall Support Services Ltd Unit 1, St. Michaels Court, Church Street, Newport, Gwent, NP20 2BY Commercial Cleaning Services Inactive Automatically positioned to the address	A14SW (SE)	548	-	331749 186770
175	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries South Wales Electrical Goods 77, Commercial Street, Newport, Gwent, NP20 1LR Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A18SE (N)	550	-	331295 187686
175	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Speedy Mobile Tyre Commercial Street, Newport, Gwent, NP20 1UE Tyre Dealers Inactive Manually positioned to the road within the address or location	A18SE (N)	568	-	331264 187705
176	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Premiership Ltd Old Custom House, 74, Lower Dock Street, Newport, Gwent, NP20 1EH Freight Forwarders Active Automatically positioned to the address	A18SE (NE)	551	-	331531 187623
176	Contemporary Trad Name: Location: Classification: Status:		A18SE (NE)	568	-	331558 187628
176	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Nigel Harrison 71-73, Lower Dock Street, Newport, Gwent, NP20 1EH Clothing & Fabrics - Manufacturers Inactive Automatically positioned to the address	A18SE (NE)	569	-	331515 187652



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
176	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries L J N Print & Promotions 70, Lower Dock Street, Newport, Gwent, NP20 1EH Printers Inactive Automatically positioned to the address	A18SE (NE)	571	-	331514 187654
176	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Puddifer Auto Services 6, Granville Street, Newport, NP20 2AE Garage Services Active Automatically positioned to the address	A18SE (NE)	596	-	331558 187660
177	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Pulse Sports 4-6, Mellon Street, Newport, Gwent, NP20 1EP T-Shirts Inactive Automatically positioned to the address	A18SE (N)	559	-	331431 187672
178	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	te Directory Entries Cbl Parts 17, St. Stephens Road, Newport, Gwent, NP20 2JJ Scrap Metal Merchants Inactive Automatically positioned to the address	A9NW (SE)	561	-	331616 186617
179	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries West Environmental 100 Church Street, Usk Side Business Park, Newport, Gwent, NP20 2BY Motor Cycle & Component Manufacturers Inactive Manually positioned within the geographical locality	A9NW (SE)	567	-	331762 186755
179	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Newport Car Company Unit 2 Penmaen Wharf, Newport, Gwent, NP20 2BY Car Dealers Active Manually positioned within the geographical locality	A9NW (SE)	567	-	331762 186755
179	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Cbl Auto Electrics Penmaen Wharf,Uskway, Newport, Gwent, NP20 2BY Garage Services Inactive Manually positioned within the geographical locality	A9NW (SE)	567	-	331762 186755
179	Contemporary Trad Name: Location: Classification: Status:		A9NW (SE)	587	-	331787 186756
179	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Malpas Auto Repairs A, 5, St. Michael Street, Newport, Gwent, NP20 2BZ Garage Services Inactive Automatically positioned to the address	A9NW (SE)	604	-	331804 186750
180	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Spirit Of Air The Warehouse, Portland Street, Newport, Gwent, NP20 2DP Toys, Games & Sporting Goods - Manufacturers Active Automatically positioned to the address	A14SW (E)	571	-	331859 186977
181	Contemporary Trad Name: Location: Classification: Status:		A8NE (SE)	578	-	331573 186571
181	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Ace Auto Repairs 2, St. Stephens Road, NEWPORT, Gwent, NP20 2JJ Garage Services Inactive Automatically positioned to the address	A8NE (SE)	585	-	331569 186562



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
181	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Gwent Packing Cases & Crates 1, St. Stephens Road, Newport, Gwent, NP20 2JJ Pallets, Crates & Packing Cases Inactive Automatically positioned to the address	A8NE (SE)	587	-	331567 186558
181	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Jeff Laidlaw 14, Carlisle Street, Newport, Gwent, NP20 2JD Road Haulage Services Inactive Automatically positioned to the address	A8NE (SE)	619	-	331580 186529
181	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Laidlaw 2010 14, Carlisle Street, Newport, NP20 2JD Road Haulage Services Active Automatically positioned to the address	A8NE (SE)	620	-	331580 186528
182	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Bryan Bros Trucks Usk Way, Newport, Gwent, NP20 2DS Commercial Vehicle Bodybuilders & Repairers Inactive Manually positioned to the road within the address or location	A14NW (E)	584	-	331873 187178
183	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries M & M Motors Ltd Granville Sq, Newport, Gwent, NP20 2AB Car Dealers - Used Inactive Automatically positioned to the address	A19SW (NE)	590	-	331612 187619
183	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Newport Car Sales Granville Sq, Newport, Gwent, NP20 2AB Car Dealers - Used Inactive Manually positioned within the geographical locality	A19SW (NE)	591	-	331615 187618
184	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Mono Metals Ltd The Yard, Church Street, Newport, NP20 2BY Scrap Metal Merchants Active Automatically positioned to the address	A9NW (SE)	595	-	331763 186709
185	Contemporary Trad Name: Location: Classification: Status:		A14NW (E)	599	-	331896 187108
186	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Terry Howell Unit 15, Maesglas Retail Park, Newport, Gwent, NP20 2NS Builders' Merchants Inactive Automatically positioned to the address	A8NW (S)	600	-	331070 186481
187	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Park Garage Ivor Street, Newport, NP20 4EP Garage Services Active Automatically positioned to the address	A18SW (N)	601	-	331164 187728
188	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Emlyn Canvas & Cordage Granville Square, Newport, Gwent, NP20 2AB Tarpaulins Active Automatically positioned to the address	A19SW (NE)	602	-	331671 187588
189	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Hmc Fleet Maintenance Centre Granville Street, Newport, Gwent, NP20 2AE Garage Services Inactive Automatically positioned in the proximity of the address	A18SE (NE)	604	-	331557 187670



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
189	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Alloy Wheel Refurbishment Centre 7, Granville Street, Newport, Gwent, NP20 2AE Alloys Inactive Automatically positioned to the address	A18SE (NE)	604	-	331557 187670
190	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Music Magpie Unit 12,Kingsway Shopping Centre, Newport, Gwent, NP20 1HY Electrical Goods Sales, Manufacturers & Wholesalers Active Manually positioned within the geographical locality	A18SE (N)	608	-	331325 187742
191	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Sytner Usk Way, Newport, NP20 2DS Car Dealers Active Automatically positioned to the address	A14NW (E)	609	-	331880 187256
191	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Sytner Group Ltd Usk Way, Newport, Gwent, NP20 2DS Car Dealers Inactive Automatically positioned to the address	A14NW (E)	611	-	331883 187253
192	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Gwent Janitorial 44, Alexandra Road, Newport, Gwent, NP20 2JE Catering Equipment Inactive Automatically positioned to the address	A8NE (S)	609	-	331460 186486
193	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Burrow Heath Ltd 108, Stow Hill, Newport, Gwent, NP20 4DW Freight Forwarders Inactive Automatically positioned to the address	A18SW (NW)	610	-	330965 187666
194	Contemporary Trad Name: Location: Classification: Status:		A17SE (NW)	610	-	330758 187509
195	Contemporary Trad Name: Location: Classification: Status:		A8NW (S)	611	-	331129 186455
196	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Coilcolor 28 East Retail Park, Docks Way, NEWPORT, Gwent, NP20 2NW Coating Specialists Active Automatically positioned to the address	A8NW (SW)	615	-	330997 186492
196	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Colorpro Systems Ltd Docks Way, Newport, Gwent, NP20 2NW Cladding Suppliers & Installers Inactive Automatically positioned to the address	A8NW (SW)	615	-	330997 186492
196	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Colorpro Ltd Docks Way, Newport, Gwent, NP20 2NW Cladding Suppliers & Installers Inactive Automatically positioned to the address	A8NW (SW)	615	-	330997 186492
197	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Uskway Car Centre Granville Square, Newport, Gwent, NP20 2AB Car Dealers Active Manually positioned within the geographical locality	A19SW (NE)	615	-	331637 187632



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR		
197	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Halfords Autocentre 10 Granville Square,George Street Bridge, Newport, Gwent, NP20 2AB Garage Services Active Manually positioned to the address or location	A19SW (NE)	615	-	331637 187632		
	Contemporary Trade Directory Entries							
197	Name: Location: Classification: Status:	Nationwide Autocentre Granville Square, Newport, Gwent, NP20 2AB Garage Services Inactive Automatically positioned to the address	A19SW (NE)	631	-	331617 187665		
	Contemporary Trad	e Directory Entries						
197	Name: Location: Classification: Status:	Just Tyres Granville Square, Newport, Gwent, NP20 2AB Tyre Dealers Inactive Automatically positioned to the address	A19SW (NE)	631	-	331617 187665		
197	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Bob Dowen Granville Square, Newport, Gwent, NP20 2AB Car Engine Tuning & Diagnostic Services Inactive Automatically positioned to the address	A19SW (NE)	631	-	331617 187665		
197	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Granville Square Vehicle Repair Centre Granville Square, Newport, Gwent, NP20 2AB Garage Services Inactive Automatically positioned to the address	A19SW (NE)	631	-	331617 187665		
	Contemporary Trad							
197	Name: Location: Classification: Status:	J & A Phillips 13, Granville Lane, Newport, Gwent, NP20 2AL Builders' Merchants Inactive Automatically positioned to the address	A19SW (NE)	646	-	331682 187636		
197	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Rtm Motorsports 7 Granville La, Newport, Gwent, NP20 2AL Alloys Inactive Manually positioned to the address or location	A19SW (NE)	648	-	331672 187646		
197	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries N G Davies & Co 12, Granville Lane, Newport, NP20 2AL Gearboxes Active Automatically positioned to the address	A19SW (NE)	649	-	331673 187647		
197	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries A & A Tyre Services 12, Granville Street, Newport, Gwent, NP20 2TA Tyre Dealers Inactive Automatically positioned to the address	A19SW (NE)	649	-	331673 187647		
197	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries N & N Autos 12, Granville Lane, Newport, Gwent, NP20 2AL Garage Services Inactive Automatically positioned to the address	A19SW (NE)	650	-	331665 187655		
197	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Embassy Garage 10, Granville Lane, Newport, Gwent, NP20 2AL Car Body Repairs Inactive Automatically positioned to the address	A19SW (NE)	650	-	331665 187655		
197	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Radvalve Turned Parts Ltd 5-6, Granville Lane, Newport, Gwent, NP20 2AL Precision Engineers Inactive Automatically positioned to the address	A19SW (NE)	658	-	331643 187680		



Map ID		Details		Estimated Distance From Site	Contact	NGR
197	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Bjd Manufacturers 5-6, Granville Lane, Newport, Gwent, NP20 2AL Precision Engineers Inactive Automatically positioned to the address	A19SW (NE)	658	-	331643 187680
198	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Pump Express Ltd 61-62, Lower Dock Street, Newport, Gwent, NP20 1EF Pumps - Sales, Servicing & Repairs Inactive Automatically positioned to the address	A18SE (N)	616	-	331442 187729
198	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Photosmart Unit 80 Inshops Centre, Kingsway, Newport, Gwent, NP9 1PL Photographic Processors Inactive Manually positioned to the road within the address or location	A18SE (N)	627	-	331380 187754
198	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Auto Super Tune 57a, Lower Dock Street, Newport, Gwent, NP20 1EF Garage Services Inactive Automatically positioned to the address	A18SE (N)	637	-	331409 187759
198	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Super Tune 57a, Lower Dock Street, Newport, Gwent, NP20 1EF Garage Services Inactive Automatically positioned to the address	A18SE (N)	637	-	331409 187759
198	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Centre Car Services 5-6, Cross Lane, Newport, NP20 1ES Mot Testing Centres Active Automatically positioned to the address	A18NE (N)	673	-	331444 187787
199	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Seawing Uk Ltd The Old Brewery, St. Stephens Road, Newport, Gwent, NP20 2JJ Glass Fibre - Moulding Inactive Automatically positioned to the address	A9NW (SE)	620	-	331653 186572
200	Contemporary Trad Name: Location: Classification: Status:		A17SE (NW)	621	-	330790 187558
201	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Johns Electrics 1989 Ltd 13, Mill Parade, NEWPORT, Gwent, NP20 2JQ Catering Equipment - Servicing & Repairs Active Automatically positioned to the address	A9NW (SE)	622	-	331717 186620
201	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries B G Sidnell 13, Mill Parade, Newport, Gwent, NP20 2JQ Car Body Repairs Inactive Automatically positioned to the address	A9NW (SE)	622	-	331717 186620
202	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Comfort Zone Mobility (Wales) 132, Commercial Street, Newport, Gwent, NP20 1LY Disability Equipment - Manufacturers & Suppliers Inactive Automatically positioned to the address	A18SW (N)	626	-	331220 187760
202	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Dixons 137, Commercial Street, Newport, Gwent, NP20 1LN Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A18NW (N)	659	-	331198 187792



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
203	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Orb Engineering Kings Pde, Newport, Gwent, NP20 2DN Engineering Machine Services Inactive Manually positioned within the geographical locality	A14SW (E)	636	-	331904 186888
204	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries John Evans Portland Street, Newport, Gwent, NP20 2DP Commercial Vehicle Breakdown & Recovery Services Inactive Automatically positioned to the address	A14SE (E)	651	-	331932 186938
205	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Newport Caravans Ltd Kings Parade, Newport, Gwent, NP20 2DU Caravan Dealers & Manufacturers Inactive Automatically positioned to the address	A14SE (E)	653	-	331948 187022
205	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Auto Refinishing Usk Way Industrial Estate, Usk Way, Newport, Gwent, NP20 2HZ Garage Services Active Automatically positioned to the address	A14SE (E)	674	-	331969 187028
206	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Monmouthshire Glass Co Ltd Millman Buildings, Milman Street, Newport, Gwent, NP20 2JL Stained Glass Designers & Producers Inactive Automatically positioned to the address	A8NE (S)	663	-	331509 186447
207	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Photosmart Unit 28 Inshops Centre,Kingsway Centre, Newport, Gwent, NP20 1EX Photographic Processors Inactive Manually positioned to the address or location	A18NE (N)	667	-	331322 187802
207	Contemporary Trad Name: Location: Classification: Status:		A18NE (N)	667	-	331322 187802
207	Contemporary Trad Name: Location: Classification: Status:	· · ·	A18NE (N)	709	-	331340 187842
208	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Motorist Centre Mill Pde, Newport, Gwent, NP20 2JS Garage Services Inactive Manually positioned to the road within the address or location	A9NW (SE)	667	-	331720 186564
209	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Minuteman Press Aquascan House, 27a, Hill Street, Newport, Gwent, NP20 1LZ Printers Active Automatically positioned to the address	A18NW (N)	672	-	331144 187796
209	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Aquascan International Ltd 27a, Hill Street, Newport, Gwent, NP20 1LZ Marine Electrical & Electronic Equipment Manufacturers Inactive Automatically positioned to the address	A18NW (N)	672	-	331144 187797
209	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Stag & Hen Prints 27a, Hill Street, Newport, NP20 1LZ T-Shirts Active Automatically positioned to the address	A18NW (N)	676	-	331142 187800



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
210	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Westminster Motors Mill Pde, Newport, Gwent, NP20 2JQ Car Dealers - Used Inactive Manually positioned to the road within the address or location	A9NW (SE)	676	-	331717 186550
210	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Laurence Bailey Body Repairs Unit 1, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Car Body Repairs Active Automatically positioned to the address	A9NW (SE)	712	-	331723 186509
210	Contemporary Trad Name: Location: Classification: Status:		A9NW (SE)	720	-	331735 186508
211	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Diesel Injection Systems Isca Works, Mill Parade, Newport, Gwent, NP20 2JQ Diesel Fuel Injection Services Inactive Automatically positioned to the address	A9NW (SE)	679	-	331632 186488
211	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Acorn Glass & Glazing Isca Works, Mill Parade, Newport, Gwent, NP20 2JQ Glass Products - Manufacturers Active Automatically positioned to the address	A9NW (SE)	680	-	331632 186488
212	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Pump Express 15, Cross Lane, Newport, Gwent, NP20 1ES Pumps - Sales, Servicing & Repairs Inactive Automatically positioned to the address	A18NE (N)	687	-	331458 187798
212	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Nick Godsall Car Services Cross Lane, Newport, NP20 1ES Garage Services Active Active Automatically positioned to the address	A18NE (N)	703	-	331493 187804
213	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Welsh Salvage Company Milman Street, Newport, Gwent, NP20 2JL Salvage Dealers Inactive Automatically positioned to the address	A8NE (SE)	690	-	331579 186449
213	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Grahams Motors Coomassie Street, Newport, NP20 2JP Garage Services Active Automatically positioned to the address	A8NE (SE)	693	-	331542 186429
213	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries M L Garage Unit 2,26 Coomassie Street, Newport, Gwent, NP20 2JP Garage Services Active Automatically positioned to the address	A8NE (SE)	701	-	331550 186424
213	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Dale Motors 26, Coomassie Street, Newport, Gwent, NP20 2JP Car Body Repairs Active Automatically positioned to the address	A8SE (SE)	711	-	331555 186416
213	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Dale Motors 26, Coomassie Street, Newport, Gwent, NP20 2JP Car Body Repairs Inactive Automatically positioned to the address	A8SE (SE)	711	-	331555 186416



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
213	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Gt Toms Mot Station 26, Coomassie Street, Newport, Gwent, NP20 2JP Mot Testing Centres Inactive Manually positioned to the address or location	A8SE (SE)	711	-	331555 186416
213	Contemporary Trad Name: Location: Classification: Status:		A8SE (SE)	741	-	331587 186397
214	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries J A Harkins Ltd Docks Way, Newport, Gwent, NP20 2NS Waste Disposal Services Inactive Manually positioned to the road within the address or location	A8SW (S)	691	-	331127 186374
215	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Tankspeed Logistics Ltd Unit 1 Usk Side Business Park,Church Street, Newport, Gwent, NP20 2TX Road Haulage Services Active Automatically positioned to the address	A9NW (SE)	697	-	331897 186724
215	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Bootec Ltd Office Suite 2,Uskside Business Park, Newport, Gwent, NP20 2TX Laundries & Launderettes Active Automatically positioned to the address	A9NW (SE)	700	-	331899 186721
215	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Lee Haysum Auto Repairs Unit 8 Uskside Business Park,Church Street, Newport, Gwent, NP20 2BY Garage Services Active Automatically positioned to the address	A9NW (SE)	700	-	331899 186721
215	Contemporary Trad Name: Location: Classification: Status:		A9NW (SE)	700	-	331899 186721
215	Contemporary Trad Name: Location: Classification: Status:		A9NW (SE)	701	-	331900 186721
215	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Black Clawson Ltd Unit 2, Usk Side Business Park, Church Street, Newport, Gwent, NP20 2TX Mechanical Engineers Active Automatically positioned to the address	A9NW (SE)	701	-	331900 186721
215	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries I H W T Ltd Church Street, Newport, Gwent, NP20 2TW Electrical Heating Equipment & Systems Inactive Automatically positioned to the address	A9NW (SE)	701	-	331900 186722
215	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Black Clawson Ltd Church Street, Newport, Gwent, NP20 2TW Mechanical Engineers Inactive Automatically positioned to the address	A9NW (SE)	701	-	331900 186722
216	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries P J Autos Victoria Wharf, River Banks, Newport, Gwent, NP20 2BS Car Body Repairs Inactive Automatically positioned to the address	A19SW (NE)	697	-	331851 187525



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
216	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Diamond Motors Victoria Wharf, River Banks, Newport, Gwent, NP20 2BS Garage Services Inactive Automatically positioned to the address	A19SW (NE)	697	-	331851 187525
216	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Industrial Door Services Victoria Wharf, River Banks, Newport, Gwent, NP20 2BS Door Manufacturers - Industrial Inactive Automatically positioned to the address	A19SW (NE)	697	-	331851 187525
217	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Granville Lane Garage Unit 2B, Mill Parade, Newport, Gwent, NP20 2JQ Commercial Vehicle Servicing, Repairs, Parts & Accessories Inactive Automatically positioned to the address	A9NW (SE)	702	-	331812 186602
218	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries G B S Press 9, St. Woolos Place, Newport, Gwent, NP20 4GQ Printers Inactive Automatically positioned to the address	A17SE (NW)	704	-	330749 187633
219	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Euro Gallery Unit 17 Kingsway Shopping Centre, Newport, Gwent, NP20 1EW Picture & Picture Frame Renovating & Restoring Active Manually positioned to the address or location	A18NE (N)	717	-	331328 187852
220	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Usk Way Car Centre Ltd Usk Way Industrial Estate, Usk Way, Newport, NP20 2HZ Car Dealers - Used Active Automatically positioned to the address	A14SE (E)	725	-	332013 186961
221	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries N K N Gloucester Wharf, Old Town Dock, Newport, Gwent, NP20 2BW Car Breakers & Dismantlers Inactive Manually positioned within the geographical locality	A19SW (NE)	726	-	331834 187596
222	Contemporary Trad Name: Location: Classification: Status:		A9NW (SE)	734	-	331694 186462
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Omars Uk Ltd Unit 1, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Commercial Vehicle Manufacturers Inactive Automatically positioned in the proximity of the address	A9NW (SE)	735	-	331727 186483
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Gems Clearway Unit 1, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Commercial Vehicle Breakdown & Recovery Services Inactive Automatically positioned in the proximity of the address	A9NW (SE)	735	-	331727 186483
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Orchard Motors Unit 5, Latches Wharf, Mill Parade, Newport, NP20 2JR Garage Services Active Automatically positioned to the address	A9NW (SE)	737	-	331727 186480
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Metafab Fabrication Services Unit 8, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Wrought Ironwork Inactive Automatically positioned to the address	A9NW (SE)	744	-	331727 186472



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Tyres R Us Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Tyre Dealers Inactive Automatically positioned to the address	A9NW (SE)	744	-	331727 186472
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Gwent Fleet Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Garage Services Inactive Automatically positioned to the address	A9NW (SE)	744	-	331727 186472
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Trailer Fabrications Unit 8, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Manufacturers Inactive Automatically positioned to the address	A9NW (SE)	744	-	331727 186472
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Metafab Unit 8, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Metal Products - Fabricated Inactive Automatically positioned to the address	A9NW (SE)	744	-	331727 186472
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Welsh Coast Customs Unit 8, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Exhaust & Shock Absorber Centres Inactive Automatically positioned to the address	A9NW (SE)	744	-	331727 186472
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Metafab Unit 8, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Wrought Ironwork Inactive Automatically positioned to the address	A9NW (SE)	744	-	331727 186472
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Kurside Motors Unit 3, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Garage Services Active Automatically positioned to the address	A9NW (SE)	750	-	331721 186461
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries B J Motors Unit 1/A, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Car Body Repairs Active Automatically positioned to the address	A9NW (SE)	750	-	331721 186461
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Kurbside Motors Unit 3, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Garage Services Inactive Automatically positioned to the address	A9NW (SE)	750	-	331721 186461
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Union Motors Unit 2, Latches Wharf, Mill Parade, Newport, NP20 2JR Car Body Repairs Inactive Automatically positioned to the address	A9NW (SE)	755	-	331715 186451
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Union Motors Unit 2, Latches Wharf, Mill Parade, Newport, NP20 2JR Car Body Repairs Inactive Automatically positioned to the address	A9NW (SE)	755	-	331715 186451
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Auto Best Unit 6, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Garage Services Inactive Automatically positioned to the address	A9NW (SE)	763	-	331726 186449



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ace Autostyle Unit 6, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Car Customisation & Conversion Specialists Inactive Automatically positioned to the address	A9NW (SE)	763	-	331726 186449
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries City Testing Centre Ltd Unit 1, Latches Wharf, Mill Parade, Newport, NP20 2JR Mot Testing Centres Active Automatically positioned to the address	A9NW (SE)	764	-	331713 186438
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries I D M Doors Ltd Mill Parade, Newport, NP20 2JR Door Manufacturers - Domestic Active Automatically positioned to the address	A9NW (SE)	778	-	331711 186421
223	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Bikeworks Unit 2A Usk Way Ind Est,Usk Way, Newport, Gwent, NP20 2HZ Motor Cycle Repairs Inactive Manually positioned within the geographical locality	A14SE (E)	736	-	332016 186922
223	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Roadferry Ltd Usk Way Industrial Estate, Usk Way, Newport, Gwent, NP20 2HZ Road Haulage Services Inactive Automatically positioned to the address	A14SE (E)	746	-	332023 186906
223	Contemporary Trad Name: Location: Classification: Status:		A14SE (E)	746	-	332023 186906
223	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Neilson Forwarding Usk Way Ind Est,Usk Way, Newport, Gwent, NP20 2HZ Freight Forwarders Inactive Manually positioned within the geographical locality	A14SE (E)	764	-	332046 186927
224	Contemporary Trad Name: Location: Classification: Status:		A9SW (SE)	747	-	331604 186398
224	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Osaka 26, Coomassie Street, Newport, NP20 2JP Garage Services Inactive Automatically positioned to the address	A9SW (SE)	757	-	331615 186392
224	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Danny'S 26, Coomassie Street, Newport, Gwent, NP20 2JP Mot Testing Centres Inactive Manually positioned to the address or location	A9SW (SE)	758	-	331615 186391
224	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries A R Adams & Son Ltd Pill Bank Works, Coomassie Street, Newport, NP20 2US Boilers - Servicing, Replacements & Repairs Inactive Automatically positioned to the address	A9SW (SE)	774	-	331647 186389
225	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Black Clawson Ltd Unit 2, Usk Side Business Park, Church Street, Newport, NP20 2TX Paper & Pulp Mills Inactive Automatically positioned to the address	A9NE (SE)	747	-	331951 186718



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
225	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Haysum Auto Reapirs Unit B,10 Penmaen Wharf,Usk Way, Newport, Gwent, NP20 2BY Garage Services Active Manually positioned to the road within the address or location	A9NE (SE)	767	-	331953 186681
226	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Datakom 140, Stow Hill, Newport, Gwent, NP20 4GA Petrol Filling Stations Inactive Automatically positioned to the address	A17SE (NW)	753	-	330641 187590
226	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries B P Service Station 140, Stow Hill, Newport, NP20 4GA Petrol Filling Stations Active Automatically positioned to the address	A17SE (NW)	753	-	330638 187588
226	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Three Elms Investments Ltd Stow Hill, Newport, Gwent, NP20 4GA Petrol Filling Stations Inactive Automatically positioned to the address	A17SE (NW)	753	-	330641 187590
227	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Ges Ltd Mendalgief Road, Newport, Gwent, NP20 2HF Engineering Machine Services Inactive Automatically positioned to the address	A8SW (S)	759	-	331256 186296
228	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Market Tyres Usk Way, Newport, Gwent, NP20 2JY Tyre Dealers Inactive Automatically positioned to the address	A14SE (SE)	772	-	332002 186763
229	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Polymer Pumps Ltd East Dock Rd, Newport, Gwent, NP20 2BT Engineers - General Inactive Manually positioned to the road within the address or location	A14NE (E)	776	-	332070 187154
230	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Con Forms Europe Old Town Dock, Newport, Gwent, NP20 2BW Concrete Pumping Services Inactive Manually positioned within the geographical locality	A14SE (E)	789	-	332047 186832
231	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Brighthouse 4, Llanarth Street, Newport, Gwent, NP20 1HS Electrical Goods Sales, Manufacturers & Wholesalers Active Automatically positioned to the address	A18NW (N)	792	-	331197 187925
232	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Terry Howell Unit 17, Maesglas Retail Park, Newport, Gwent, NP20 2NS Builders' Merchants Inactive Automatically positioned to the address	A8SW (SW)	802	-	330929 186318
233	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries D B Engineering Ltd Mill Parade, Newport, Gwent, NP20 2JR Stainless Steel Manufacturers Active Automatically positioned to the address	A9SW (SE)	805	-	331699 186382
234	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Wash-Vac 24 Kingsway, Newport, Gwent, NP20 1EX Washing Machines - Servicing & Repairs Inactive Manually positioned to the road within the address or location	A18NE (N)	813	-	331356 187945



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
235	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries G W Elliott & Son Ships Chandler 105, Alexandra Road, Newport, Gwent, NP20 2JG Chandlers Inactive Automatically positioned to the address	A8SE (S)	825	-	331534 186283
235	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries G W Elliot & Son 105, Alexandra Road, Newport, Gwent, NP20 2JG Chandlers Inactive Automatically positioned to the address	A8SE (S)	825	-	331534 186283
235	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries G W Elliott & Son 105, Alexandra Road, Newport, Gwent, NP20 2JG Marine Equipment & Supplies Inactive Automatically positioned to the address	A8SE (S)	825	-	331534 186283
235	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Rose & Co 105, Alexandra Road, Newport, Gwent, NP20 2JG Marine Equipment & Supplies Inactive Automatically positioned to the address	A8SE (S)	825	-	331534 186283
235	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries L & P Plastics 108, Alexandra Road, Newport, NP20 2JG Packaging Materials Manufacturers & Suppliers Active Automatically positioned to the address	A8SE (S)	851	-	331520 186250
235	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Priority 112, Alexandra Road, Newport, Gwent, NP20 2JG Hardware Inactive Automatically positioned to the address	A8SE (S)	865	-	331525 186238
236	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Deluxe Continental Ltd Old Town Dock, Newport, Gwent, NP20 2BW Freight Forwarders Inactive Automatically positioned in the proximity of the address	A14SE (E)	858	-	332117 186825
236	Contemporary Trad Name: Location: Classification: Status:		A14SE (E)	858	-	332117 186825
236	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Stephens Fuel Oil Old Town Dock, Newport, Gwent, NP20 2BW Oil Companies Active Automatically positioned to the address	A14SE (E)	858	-	332117 186825
236	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Henry Morris 1958 Ltd Old Town Dock, Newport, Gwent, NP20 2BW Oil Fuel Distributors Active Automatically positioned to the address	A14SE (E)	858	-	332117 186825
236	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Daniel & Son (1920) Ltd Old Town Dock, Newport, Gwent, NP20 2BW Oil Fuel Distributors Inactive Manually positioned within the geographical locality	A14SE (E)	864	-	332126 186836
236	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Valuol Ltd Old Town Dock, Newport, Gwent, NP20 2BW Oil Fuel Distributors Inactive Manually positioned within the geographical locality	A14SE (E)	871	-	332132 186830



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
236	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Bridge Breakers Gloucester Wharf,Old Town Dock, Newport, Gwent, NP20 2BW Car Breakers & Dismantlers Inactive Manually positioned within the geographical locality	A14SE (E)	871	-	332135 186842
237	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries P W I D F Unit 15, Usk Side Business Park, Usk Way, Newport, NP20 2BX Builders' Merchants Active Automatically positioned to the address	A14SE (E)	864	-	332101 186763
237	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries First Stop Autos Unit 13, Usk Side Business Park, Usk Way, Newport, NP20 2BX Car Dealers - Used Inactive Automatically positioned to the address	A14SE (E)	886	-	332128 186770
238	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Toyota World (Newport) Unit 16,Maesglas Retail Pk, Newport, Gwent, NP20 2NS Car Dealers Inactive Manually positioned to the address or location	A7SE (SW)	874	-	330887 186257
238	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ryburn Toyota Toyota House, Maesglas Retail Park, Newport, Gwent, NP20 2NS Car Dealers Inactive Automatically positioned to the address	A7SE (SW)	874	-	330887 186257
239	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Roe Motor Repairs 2a, Scard Street, Newport, NP20 1LB Garage Services Active Automatically positioned to the address	A18NW (N)	876	-	330928 187942
240	Contemporary Trad Name: Location: Classification: Status:		A17SW (NW)	887	-	330494 187619
240	Contemporary Trad Name: Location: Classification: Status:		A17SW (NW)	887	-	330494 187619
241	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Truck Force Ltd Unit 3 West Work,Usk Way, Newport, Gwent, NP20 2DS Tyre Dealers Active Manually positioned within the geographical locality	A8SE (S)	887	-	331331 186172
242	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Newport Roof Truss Co Ltd Unit 1-2, The Timberyard, Usk Way, Newport, Gwent, NP20 2DS Manufacturers Inactive Automatically positioned to the address	A8SW (S)	911	-	331224 186145
242	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Newport Truck Services Ltd Unit 3, The Timberyard, Usk Way, Newport, Gwent, NP20 2DS Commercial Vehicle Servicing, Repairs, Parts & Accessories Active Automatically positioned to the address	A8SE (S)	916	-	331270 186139
242	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries J & A Phillips Unit 3, The Timberyard, Usk Way, Newport, NP20 2DS Builders' Merchants Active Automatically positioned to the address	A8SE (S)	925	-	331314 186133



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
243	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Axworchys Ltd 74, York Place, Newport, Gwent, NP20 4GD Office Furniture & Equipment Inactive Automatically positioned to the address	A17SW (NW)	914	-	330572 187754
244	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Candle Company 11 Friars Walk Shopping Centre, John Frost Square, Newport, NP20 1DR Candle Manufacturers & Suppliers Active Automatically positioned to the address	A18NW (N)	924	-	331202 188058
244	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Wood Store 25, Upper Dock Street, Newport, Gwent, NP20 1DL Wood Products, Except Furniture - Manufacturers Inactive Automatically positioned to the address	A18NW (N)	971	-	331192 188104
244	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Kingfisher Travel 25, Upper Dock Street, Newport, Gwent, NP20 1DL Bus & Coach Operators & Stations Inactive Automatically positioned to the address	A18NW (N)	971	-	331192 188104
245	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Wastesavers Recycling Ltd Usk Way, Newport, Gwent, NP20 2DS Recycling Centres Inactive Manually positioned to the road within the address or location	A8SE (S)	931	-	331390 186136
246	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Origin Fertilizers Alexandra Dock, Newport, NP20 2NP Fertilisers Active Automatically positioned to the address	A8SE (S)	943	-	331541 186160
246	Contemporary Trad Name: Location: Classification: Status:		A8SE (S)	953	-	331522 186143
247	Contemporary Trad Name: Location: Classification: Status:		A18NW (N)	947	-	331130 188073
247	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Scrap Yard In Newport Htt Chartist Tower, Upper Dock Street, Newport, NP20 1DW Car Breakers & Dismantlers Inactive Automatically positioned to the address	A18NW (N)	948	-	331140 188075
248	Contemporary Trad Name: Location: Classification: Status:		A19NE (NE)	948	-	331945 187804
249	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries T G Howell & Sons Ltd Maesglas Retail Park, Newport, Gwent, NP20 2NS Gas Suppliers - Bottled Inactive Automatically positioned to the address	A7SE (SW)	969	-	330734 186231
250	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Harry S Jenkins Ltd Coverack Road, Newport, Gwent, NP19 0DS Builders' Merchants Inactive Automatically positioned to the address	A19SE (NE)	973	-	332019 187760



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
251	Contemporary Trad Name: Location: Classification: Status:	Discount Tyres Ltd Old Town Dock, Newport, Gwent, NP20 2BW Brake & Clutch Service Centres Inactive	A9NE (SE)	978	-	332195 186693
251	Contemporary Trad Name: Location: Classification: Status:	Automatically positioned to the address le Directory Entries Auto Fix Old Town Dock, Newport, Gwent, NP20 2BW Garage Services Active Automatically positioned to the address	A9NE (SE)	992	-	332213 186697
252	Contemporary Trad Name: Location: Classification: Status:		A7SE (SW)	981	-	330650 186274
253	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Calor Gas Ltd Maesglas Retail Park, Newport, Gwent, NP20 2XF Gas Suppliers Inactive Automatically positioned to the address	A7SW (SW)	990	-	330543 186355
253	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Newport Calor Gas Centre Maesglas Retail Park, Newport, Gwent, NP20 2XF Gas Appliances - Sales & Service Inactive Automatically positioned to the address	A7SW (SW)	990	-	330543 186355
253	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Gas On Unit 7a, Maesglas Retail Park, Newport, Gwent, NP20 2XF Gas Suppliers Active Automatically positioned to the address	A7SW (SW)	990	-	330543 186355
253	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Gas On Maesglas Retail Park, Newport, Gwent, NP20 2XF Gas Suppliers Inactive Automatically positioned to the address	A7SW (SW)	990	-	330543 186355
253	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Gas On Maesglas Retail Park, Newport, Gwent, NP20 2XF Gas Suppliers Inactive Automatically positioned to the address	A7SW (SW)	990	-	330543 186355
254	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Newpack Westgate Works,East Dock Rd, Newport, Gwent, NP20 2BT Pallets, Crates & Packing Cases Inactive Manually positioned to the address or location	A15SW (E)	991	-	332283 186974
255	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Age Concern 12, Baneswell Road, Newport, Gwent, NP20 4BP Hospitals Inactive Automatically positioned to the address	A17NE (NW)	996	-	330852 188040
256	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Belle Vue Service Station 71, Cardiff Road , , Newport, Newport, NP20 2EN Texaco Not Applicable Obsolete Automatically positioned to the address	A12SE (W)	412	-	330808 187056



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Fuel Station Entries	;				
257	Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Asda Pillgwenlly Automat East Market Street , , Newport, Newport, NP20 2BH Asda Hypermarket Open Manually positioned to the address or location	A14NW (NE)	469	-	331642 187425
	Fuel Station Entries					
258	Name: Location: Brand: Premises Type: Status:	Stow Hill Filling Station Stow Hill , , Newport, Newport, NP20 4GA BP Petrol Station Open Automatically positioned to the address	A17SE (NW)	753	-	330641 187590
	Points of Interest -	Commercial Services				
259	Name: Location: Category: Class Code: Positional Accuracy:	Minerals 4 Life 5 Francis Drive, Newport, NP20 2RU Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A13NE (E)	147	9	331442 187102
	Points of Interest -	Commercial Services				
260	Name: Location: Category: Class Code: Positional Accuracy:	Body Motive 13 Mountjoy Street, Newport, NP20 2FA Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NE (NE)	219	9	331390 187321
	Points of Interest -	Commercial Services				
260	Name: Location: Category: Class Code: Positional Accuracy:	Body Motive 13 Mountjoy Street, Newport, NP20 2FA Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NE (NE)	219	9	331390 187321
	Points of Interest -	Commercial Services				
260	Name: Location: Category: Class Code: Positional Accuracy:	Mountjoy Garage 9 Mountjoy Road, Newport, NP20 2FB Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NE (N)	225	9	331352 187347
	Points of Interest -	Commercial Services				
260	Name: Location: Category: Class Code: Positional Accuracy:	Mountjoy Garage 9 Mountjoy Road, Newport, NP20 2FB Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NE (N)	225	9	331352 187347
	Points of Interest -	Commercial Services				
261	Name: Location: Category: Class Code: Positional Accuracy:	The Community Furnisher Group 52-53 Commercial Road, Newport, NP20 2PE Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A13NE (E)	234	9	331513 187170
	Points of Interest -	Commercial Services				
262	Name: Location: Category: Class Code: Positional Accuracy:	A & K Autokare 1 Capel Crescent, Newport, NP20 2QF Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13SE (E)	236	9	331522 187006
	Points of Interest -	Commercial Services				
262	Name: Location: Category: Class Code: Positional Accuracy:	Accident Repair Centre 1 Capel Crescent, Newport, NP20 2QF Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13SE (E)	237	9	331523 187007
	Points of Interest -	Commercial Services				
262	Name: Location: Category: Class Code:	Accident Repair Centre Ltd 1 Capel Crescent, Newport, NP20 2QF Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13SE (E)	237	9	331523 187007



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
262	Name: Location: Category: Class Code:	Commercial Services Manic Mechanics Newport Ltd 3 Frederick Mews, Frederick Street, Newport, NP20 2DT Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13SE (E)	289	9	331578 187011
263	Name: Location: Category: Class Code:	Commercial Services Queen Street Garage Queen Street, Newport, NP20 2EB Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18SW (N)	329	9	331216 187461
263	Name: Location: Category: Class Code:	Commercial Services King Lane Garage 1a Kings Lane, Newport, NP20 2FE Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18SE (N)	357	9	331273 187493
263	Name: Location: Category: Class Code:	Commercial Services Ken Lewis 1 Kings Lane, Newport, NP20 2FE Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18SE (N)	361	9	331263 187498
263	Name: Location: Category: Class Code:	Commercial Services Ken Lewis 1 Kings Lane, Newport, NP20 2FE Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18SE (N)	362	9	331263 187498
263	Name: Location: Category: Class Code:	Commercial Services King Lane Garage 1 Kings Lane, Newport, NP20 2FE Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18SE (N)	362	9	331263 187498
264	Name: Location: Category: Class Code:	Commercial Services Envirosavers Ltd Unit 22, Enterprise Way, Newport, NP20 2AQ Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A14SW (E)	333	9	331630 187059
264	Name: Location: Category: Class Code:	Commercial Services Envirosavers Ltd Unit 22, Enterprise Way, Newport, NP20 2AQ Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A14SW (E)	334	9	331631 187060
264	Name: Location: Category: Class Code:	Commercial Services City Pest Control Office 3, Enterprise Way, Newport, NP20 2AQ Contract Services Pest and Vermin Control Positioned to address or location	A14NW (E)	338	9	331635 187101
265	Name: Location: Category: Class Code:	Commercial Services S T G Autolec Unit 9 Evtol Trading Estate, Frederick Street, Newport, NP20 2DR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A14SW (E)	395	9	331687 187014
265	Points of Interest - (Name: Location: Category: Class Code:	Commercial Services S T G Autolec Unit 8/9 Evtol Trading Estate, Frederick Street, Newport, NP20 2DR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A14SW (E)	400	9	331689 187002
265	Name: Location: Category: Class Code:	Commercial Services Broad Street Garage 3 Broad Street, Newport, NP20 2DQ Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A14SW (E)	465	9	331758 187012



Map ID		Details	Quadran Reference (Compass Direction	Estimated Distance	Contact	NGR
265	Location: 1a Broad Category: Repair ar	eet Garage Street, Newport, NP20 2DQ d Servicing epair, Testing and Servicing	A14SW (E)	472	9	331761 186993
265	Location: Frederick Category: Repair ar	ial Motors Street, Newport, NP20 2DR d Servicing epair, Testing and Servicing	A14SW (E)	479	9	331773 187016
265	Location: Frederick Category: Repair ar	ial Motors Wales Ltd Street, Newport, NP20 2DR d Servicing epair, Testing and Servicing	A14SW (E)	479	9	331773 187016
266	Location: 32 Ebene Category: Repair ar	le Autocentre zer Terrace, Newport, NP20 1ET d Servicing epair, Testing and Servicing	A18SE (N)	430	9	331374 187555
266	Location: 32 Ebene Category: Repair an	le Autocentre zer Terrace, Newport, NP20 1ET d Servicing epair, Testing and Servicing	A18SE (N)	430	9	331374 187555
266	Location: 32 Ebene Category: Repair an	Autocentre zer Terrace, Newport, NP20 1ET d Servicing epair, Testing and Servicing	A18SE (N)	430	9	331374 187554
266	Location: 32 Ebene Category: Repair ar	e Auto Centre Newport zer Terrace, Newport, NP20 1ET d Servicing epair, Testing and Servicing	A18SE (N)	430	9	331374 187555
267	Location: 1 Mill Par Category: Repair ar	Vehicle Repairs ade, Newport, NP20 2JQ d Servicing epair, Testing and Servicing	A9NW (SE)	516	9	331648 186701
267	Location: 1 Mill Par Category: Repair ar	 Repairs Ltd ade, Newport, NP20 2JQ d Servicing epair, Testing and Servicing 	A9NW (SE)	516	9	331648 186701
268	Category: Recycling	ts phens Road, Newport, NP20 2JJ Services tal Merchants	A9NW (SE)	561	9	331616 186617
268	Location: 4 St. Ste Category: Repair ar	e Factory hens Road, Newport, NP20 2JJ d Servicing epair, Testing and Servicing	A8NE (SE)	578	9	331573 186571
268	Location: 4 St. Ste Category: Repair ar	e Factory hens Road, Newport, NP20 2JJ d Servicing epair, Testing and Servicing	A8NE (SE)	578	9	331573 186571



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
268	Name: Location: Category: Class Code:	Commercial Services Laidlaw 2010 14 Carlisle Street, Newport, NP20 2JD Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A8NE (SE)	620	9	331580 186528
268	Name: Location: Category: Class Code:	Commercial Services City Testing Centre The Old Brewery, St. Stephens Road, Newport, NP20 2JJ Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	620	9	331653 186572
268	Name: Location: Category: Class Code:	Commercial Services Jay Motorz 21 Mill Parade, Newport, NP20 2JQ Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	647	9	331696 186570
268	Name: Location: Category: Class Code:	Commercial Services Newport Trailer Centre 22 Mill Parade, Newport, NP20 2JQ Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	660	9	331702 186558
268	Name: Location: Category: Class Code:	Commercial Services MEP International Isca Works, Mill Parade, Newport, NP20 2JQ Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A9NW (SE)	680	9	331631 186487
268	Name: Location: Category: Class Code:	Commercial Services Diesel Injection Systems Isca Works, Mill Parade, Newport, NP20 2JQ Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	680	9	331632 186488
269	Name: Location: Category: Class Code:	Commercial Services Premiership Ltd Old Custom House 74, Lower Dock Street, Newport, NP20 1EH Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A18SE (NE)	563	9	331538 187633
269	Name: Location: Category: Class Code:	Commercial Services Premiership Ltd Old Custom House 74, Lower Dock Street, Newport, NP20 1EH Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A18SE (NE)	564	9	331538 187634
269	Name: Location: Category: Class Code:	Commercial Services Premiership Ltd Old Custom House 74, Lower Dock Street, Newport, NP20 1EH Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A18SE (NE)	564	9	331538 187634
269	Name: Location: Category: Class Code:	Commercial Services Unit 4 Vehicle Repairs Granville Street, Newport, NP20 2AE Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18SE (NE)	567	9	331558 187626
269	Points of Interest - (Name: Location: Category: Class Code:	Commercial Services Puddifer Auto Services 6 Granville Street, Newport, NP20 2AE Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18SE (NE)	598	9	331558 187662
269	Name: Location: Category: Class Code:	Commercial Services Puddifer Auto Services Granville Square, Newport, NP20 2AB Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A19SW (NE)	631	9	331617 187665



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
269	Name: Location: Category: Class Code:	Commercial Services Nationwide Autocentre Granville Square, Newport, NP20 2AB Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A19SW (NE)	631	9	331617 187665
270	Name: Location: Category: Class Code:	Commercial Services Mono Metals Ltd The Yard, Church Street, Newport, NP20 2BY Recycling Services Scrap Metal Merchants Positioned to address or location	A9NW (SE)	595	9	331763 186709
270	Name: Location: Category: Class Code:	Commercial Services Scrap Yard Not Supplied Recycling Services Scrap Metal Merchants Positioned to an adjacent address or location	A9NW (SE)	620	9	331781 186692
271	Name: Location: Category: Class Code:	Commercial Services Park Garage Ivor Street, Newport, NP20 4EP Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18SW (N)	601	9	331165 187729
271	Name: Location: Category: Class Code:	Commercial Services Park Garage Ivor Street, Newport, NP20 4EP Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18SW (N)	601	9	331164 187728
272	Name: Location: Category: Class Code:	Commercial Services Burrow Heath Ltd 108 Stow Hill, Newport, NP20 4DW Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A18SW (NW)	610	9	330965 187666
272	Name: Location: Category: Class Code:	Commercial Services Burrowheath Ltd 108 Stow Hill, Newport, NP20 4DW Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A18SW (NW)	610	9	330965 187666
273	Name: Location: Category: Class Code:	Commercial Services Halfords Autocentre 10 Granville Square, George Street Bridge, Newport, NP20 2AB Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A19SW (NE)	615	9	331637 187632
273	Name: Location: Category: Class Code:	Commercial Services Nationwide Autocentre Granville Square, Newport, NP20 2AB Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A19SW (NE)	616	9	331637 187632
273	Name: Location: Category: Class Code:	Commercial Services N G Davies Motors 12 Granville Lane, Newport, NP20 2AL Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A19SW (NE)	649	9	331673 187647
273	Name: Location: Category: Class Code:	Commercial Services Gwent Motorhomes 11 Granville Lane, Newport, NP20 2AL Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A19SW (NE)	649	9	331668 187652
273	Name: Location: Category: Class Code:	Commercial Services Embassy Garage 10 Granville Lane, Newport, NP20 2AL Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A19SW (NE)	650	9	331665 187655



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
273	Points of Interest - Commercial Services Name: Embassy Garage Location: 10 Granville Lane, Newport, NP20 2AL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	650	9	331664 187655
273	Points of Interest - Commercial Services Name: Star Handwash Location: 7 Granville Lane, Newport, NP20 2AL Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A19SW (NE)	656	9	331653 187671
273	Points of Interest - Commercial Services Name: Hand Star Wash Location: 7 Granville Lane, Newport, NP20 2AL Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A19SW (NE)	656	9	331653 187671
273	Points of Interest - Commercial Services Name: M.C.S Location: 5-6 Granville Lane, Newport, NP20 2AL Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A19SW (NE)	658	9	331643 187680
274	Points of Interest - Commercial Services Name: Auto Refinishing Location: Portland Street, Newport, NP20 2DP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	651	9	331932 186938
274	Points of Interest - Commercial Services Name: Auto Refinishing Location: Portland Street, Newport, NP20 2DP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	651	9	331932 186938
275	Points of Interest - Commercial Services Name: Auto Refinishing Location: Usk Way Industrial Estate, Usk Way, Newport, NP20 2HZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	674	9	331969 187028
276	Points of Interest - Commercial Services Name: Scrap Yard Location: Not Supplied Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	689	9	331800 187580
277	Points of Interest - Commercial Services Name: Tankspeed Logistics Ltd Location: Unit 1 Usk Side Business Park, Church Street, Newport, NP20 2TX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NW (SE)	697	9	331896 186723
278	Points of Interest - Commercial Services Name: Nick Godsall Car Services Location: Cross Lane, Newport, NP20 1ES Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	701	9	331489 187803
278	Points of Interest - Commercial Services Name: Centre Car Services Location: Cross Lane, Newport, NP20 1ES Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	701	9	331490 187803
279	Points of Interest - Commercial Services Name: Trew & Reece Motors Location: 26 Coomassie Street, Newport, NP20 2JP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SE (SE)	710	9	331555 186416



Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
279	Points of Interest - Commercial Services Name: Grahams Motors Location: Coomassie Street, Newport, NP20 Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servic Positional Accuracy: Positioned to address or location		A8SE (SE)	710	9	331555 186416
279	Points of Interest - Commercial Services Name: Matts Motors Location: 26 Coomassie Street, Newport, NF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Service Positional Accuracy: Positioned to address or location		A8SE (SE)	711	9	331554 186415
279	Points of Interest - Commercial Services Name: Dale Motors Location: 26 Coomassie Street, Newport, NF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Service Positional Accuracy: Positioned to address or location		A8SE (SE)	711	9	331555 186416
279	Points of Interest - Commercial Services Name: Gt Toms MOT Station Location: 26 Coomassie Street, Newport, NF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Service Positional Accuracy: Positioned to address or location		A8SE (SE)	711	9	331555 186416
279	Points of Interest - Commercial Services Name: Grahams Motors Location: Coomassie Street, Newport, NP20 Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servic Positional Accuracy: Positioned to address or location		A8SE (SE)	711	9	331554 186415
279	Points of Interest - Commercial Services Name: Dannys Auto Centre Location: 26 Coomassie Street, Newport, NF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servic Positional Accuracy: Positioned to address or location		A9SW (SE)	747	9	331604 186398
279	Points of Interest - Commercial Services Name: Osaka Location: 26 Coomassie Street, Newport, NF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servic Positional Accuracy: Positioned to address or location		A9SW (SE)	757	9	331615 186392
279	Points of Interest - Commercial Services Name: Dale Motors Location: 26 Coomassie Street, Newport, NF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Service Positional Accuracy: Positioned to address or location		A9SW (SE)	759	9	331615 186390
280	Points of Interest - Commercial Services Name: Laurence Bailey Body Repairs Location: Unit 1 Mill Parade, Newport, NP20 Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Service Positional Accuracy: Positioned to address or location		A9NW (SE)	712	9	331723 186509
280	Points of Interest - Commercial Services Name: L B Recovery Services Location: Unit 1 Latches Wharf, Mill Parade, Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Service Positional Accuracy: Positioned to address or location	•	A9NW (SE)	712	9	331723 186509
280	Points of Interest - Commercial Services Name: City Testing Centre Ltd Location: Unit 1 Latches Wharf, Mill Parade, Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servic Positional Accuracy: Positioned to address or location	•	A9NW (SE)	712	9	331722 186508
280	Points of Interest - Commercial Services Name: Archway Vehicle Repairs Location: Tennershire Yard, Mill Parade, Net Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servic Positional Accuracy: Positioned to address or location		A9NW (SE)	721	9	331735 186507



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
280	Name: Location: Category: Class Code:	Commercial Services Welsh Coast Customs Unit 2 Latches Wharf, Mill Parade, Newport, NP20 2JR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	735	9	331727 186483
280	Name: Location: Category: Class Code:	Commercial Services Orchard Motors Latches Wharf, Mill Parade, Newport, NP20 2JR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	744	9	331727 186472
280	Name: Location: Category: Class Code:	Commercial Services Welsh Coast Customs Unit 8 Latches Wharf, Mill Parade, Newport, NP20 2JR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	744	9	331727 186472
280	Name: Location: Category: Class Code:	Commercial Services Gwent Fleet Motors Latches Wharf, Mill Parade, Newport, NP20 2JR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	744	9	331727 186472
280	Name: Location: Category: Class Code:	Commercial Services Metafab Unit 8 Latches Wharf, Mill Parade, Newport, NP20 2JR Construction Services Metalworkers Including Blacksmiths Positioned to address or location	A9NW (SE)	744	9	331727 186472
280	Name: Location: Category: Class Code:	Commercial Services Gwent Fleet Motors Latches Wharf, Mill Parade, Newport, NP20 2JR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	744	9	331727 186472
280	Points of Interest - (Name: Location: Category: Class Code:	Commercial Services Orchard Motors Unit 5 Latches Wharf, Mill Parade, Newport, NP20 2JR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	744	9	331726 186471
280	Name: Location: Category: Class Code:	Commercial Services Kurside Motors Unit 3 Latches Wharf, Mill Parade, Newport, NP20 2JR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	750	9	331720 186460
280	Name: Location: Category: Class Code:	Commercial Services B J Motors Unit 1/A Latches Wharf, Mill Parade, Newport, NP20 2JR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	750	9	331721 186461
280	Name: Location: Category: Class Code:	Commercial Services B J Motors Unit 1/A Latches Wharf, Mill Parade, Newport, NP20 2JR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	750	9	331720 186460
280	Name: Location: Category: Class Code:	Commercial Services Auto Gen Garage Unit 1a Latches Wharf, Mill Parade, Newport, NP20 2JR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	750	9	331721 186461
280	Name: Location: Category: Class Code:	Commercial Services Auto Best Unit 6 Latches Wharf, Mill Parade, Newport, NP20 2JR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	763	9	331726 186449



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
280	Name: Location: Category: Class Code:	Commercial Services Auto Best Unit 6 Latches Wharf, Mill Parade, Newport, NP20 2JR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	763	9	331726 186449
280	Name: Location: Category: Class Code:	Commercial Services Union Motors Unit 2 Latches Wharf, Mill Parade, Newport, NP20 2JR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NW (SE)	763	9	331726 186448
280	Name: Location: Category: Class Code:	Commercial Services D B Engineering Ltd Mill Parade, Newport, NP20 2JR Construction Services Metalworkers Including Blacksmiths Positioned to address or location	A9SW (SE)	793	9	331681 186386
281	Name: Location: Category: Class Code:	Commercial Services Dave Phillips Vehicle Services Ltd 74 Alexandra Road, Newport, NP20 2JF Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A8SE (S)	742	9	331458 186345
282	Name: Location: Category: Class Code:	Commercial Services Stow Hill Filling Station Stow, Hill, Newport, NP20 4GA Personal, Consumer and other Services Vehicle Cleaning Services Positioned to address or location	A17SE (NW)	743	9	330651 187588
282	Name: Location: Category: Class Code:	Commercial Services B P Car Wash Stow Hill, Newport, NP20 4GA Personal, Consumer and other Services Vehicle Cleaning Services Positioned to address or location	A17SE (NW)	743	9	330651 187588
282	Name: Location: Category: Class Code:	Commercial Services Car Wash Stow Hill, Newport, Gwent, NP20 4GA Personal, Consumer and other Services Vehicle Cleaning Services Positioned to address or location	A17SE (NW)	753	9	330641 187590
283	Name: Location: Category: Class Code:	Commercial Services Roadferry Ltd Usk Way Industrial Estate, Usk Way, Newport, NP20 2HZ Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A14SE (E)	746	9	332023 186906
284	Name: Location: Category: Class Code:	Commercial Services Lee Haysum Auto Repairs Unit 7-8 Usk Side Business Park, Church Street, Newport, NP20 2TX Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A14SE (SE)	756	9	331983 186762
285	Name: Location: Category: Class Code:	Commercial Services D B Engineering Ltd Rock Wharf, Mill Parade, Newport, NP20 2UL Construction Services Metalworkers Including Blacksmiths Positioned to address or location	A9SW (SE)	842	9	331695 186337
286	Points of Interest - (Name: Location: Category: Class Code:	Commercial Services Roe Motor Repairs 2a Scard Street, Newport, NP20 1LB Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18NW (N)	876	9	330928 187942
286	Name: Location: Category: Class Code:	Commercial Services Auto Gen 2a Scard Street, Newport, NP20 1LB Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18NW (N)	876	9	330928 187942



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
286	Name: Location: Category: Class Code:	Commercial Services Roe Motor Repairs 2a Scard Street, Newport, NP20 1LB Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18NW (N)	876	9	330928 187942
286	Name: Location: Category: Class Code:	Commercial Services Holway Ltd 27 Bailey Street, Newport, NP20 4DJ Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A17NE (NW)	895	9	330874 187940
287	Name: Location: Category: Class Code:	Commercial Services Newport Truck Services Ltd Unit 3, Usk Way, Newport, NP20 2DS Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A8SE (S)	916	9	331270 186139
287	Name: Location: Category: Class Code:	Commercial Services Newport Truck Services Ltd Unit 3 The Timberyard, Usk Way, Newport, NP20 2DS Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A8SE (S)	916	9	331269 186139
288	Name: Location: Category: Class Code:	Commercial Services Newport Stevedores Ltd Eastway Road North Dock, Alexandra Docks, Newport, NP20 2NP Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A8SE (S)	943	9	331542 186161
289	Name: Location: Category: Class Code:	Commercial Services Pr Communications Unit 12, Bankside, Coverack Rd, Newport, Gwent, NP19 0DS Personal, Consumer and other Services Vehicle Cleaning Services Positioned to address or location	A19NE (NE)	947	9	331944 187804
289	Name: Location: Category: Class Code:	Commercial Services P R Valeting Unit 11 Bankside Enterprise Park, Coverack Road, Newport, Gwent, NP19 0DS Personal, Consumer and other Services Vehicle Cleaning Services Positioned to address or location	A19NE (NE)	948	9	331945 187804
289	Points of Interest - (Name: Location: Category: Class Code:	Commercial Services Autogen Electrical Engineers Unit 4 Bankside Enterprise Park, Coverack Road, Newport, NP19 0DS Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A19NE (NE)	957	9	331960 187801
290	Name: Location: Category: Class Code:	Commercial Services Riverside Car Services Old Town Dock, Newport, NP20 2BW Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NE (E)	957	9	332184 186719
290	Name: Location: Category: Class Code:	Commercial Services Auto Fix Old Town Dock, Newport, NP20 2BW Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NE (SE)	991	9	332212 186697
290	Name: Location: Category: Class Code:	Commercial Services Auto Fix Old Town Dock, Newport, NP20 2BW Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A9NE (SE)	992	9	332213 186697
291	Name: Location: Category: Class Code:	Education and Health Royal Gwent Hospital Royal Gwent Hospital, Cardiff Road, Newport, NP20 2UB Health Practitioners and Establishments Accident & Emergency Department Positioned to address or location	A13NW (NW)	264	9	331070 187325



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
292		tal tal, Cardiff Road, Newport, NP20 2UB and Establishments	A13NW (NW)	316	9	330932 187242
292		tal tal, Cardiff Road, Newport, NP20 2UB and Establishments ncy Department	A13NW (NW)	316	9	330932 187243
292	Points of Interest - Education and Heal Name: Royal Gwent Hospi Location: Royal Gwent Hospi Category: Health Practitioners Class Code: Hospitals Positional Accuracy: Positioned to address	tal tal, Cardiff Road, Newport, NP20 2UB and Establishments	A13NW (NW)	316	9	330932 187243
293		nunity Team wport, Gwent, NP20 4EL and Establishments	A18SW (N)	572	9	331063 187669
294		131, Stow Hill, Newport, NP20 4SZ and Establishments	A17SE (NW)	734	9	330606 187513
294		131, Stow Hill, Newport, NP20 4SZ and Establishments	A17SE (NW)	734	9	330607 187514
295	Points of Interest - Manufacturing and Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an ad		A13SW (SW)	338	9	330961 186867
295	Points of Interest - Manufacturing and Name: Tanks Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an ad		A13SW (SW)	345	9	330977 186834
295	Points of Interest - Manufacturing and Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an ad		A13SW (SW)	414	9	330923 186792
296	Points of Interest - Manufacturing and Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an ad		A12SE (W)	390	9	330855 186963
297	Points of Interest - Manufacturing and Name: Enterprise Park Ind Location: NP20 Category: Industrial Features Susiness Parks and Class Code: Business Parks and Positioned to an ad	ustrial Estate I Industrial Estates	A14NW (E)	401	9	331697 187116
298	Points of Interest - Manufacturing and Name: Business Exchange Location: 100-101 Commerci Category: Industrial Features Class Code: Business Parks and Positional Accuracy: Positioned to address	al Street, Newport, NP20 1LU I Industrial Estates	A18SE (N)	422	9	331307 187558



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
299	Points of Interest - Manufacturing and Production Name: Evtol Industrial Estate Location: NP20 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	423	9	331711 186993
300	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	430	9	331508 187496
300	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	431	9	331508 187497
301	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	450	9	330822 186886
301	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	457	9	330843 186830
302	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	454	9	331040 186650
303	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	467	9	330925 186714
304	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	485	9	330743 187006
305	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7NE (SW)	555	9	330847 186666
305	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7NE (SW)	557	9	330854 186657
305	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7NE (SW)	557	9	330858 186653
305	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7NE (SW)	558	9	330865 186645



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
305	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7NE (SW)	559	9	330870 186639
305	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	559	9	330870 186639
305	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7NE (SW)	560	9	330877 186632
305	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	561	9	330877 186631
305	Points of Interest - Manufacturing and Production Name: Tanks Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	562	9	330850 186654
305	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	580	9	330844 186635
306	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	564	9	331507 187650
306	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	568	9	331509 187653
306	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	593	9	331554 187659
307	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	567	9	331855 186979
307	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	569	9	331858 186980
308	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	593	9	331639 186595



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
308	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	593	9	331639 186595
308	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	598	9	331682 186621
308	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	598	9	331682 186621
309	Points of Interest - Warks Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	617	9	330992 186492
309	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	618	9	330992 186491
310	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A17SE (NW)	655	9	330661 187453
310	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A17SE (NW)	662	9	330655 187456
310	Points of Interest - Manufacturing and Production Name: Tanks Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	669	9	330646 187454
311	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	666	9	331642 186510
311	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	683	9	331631 186483
312	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	675	9	331852 187481
313	Points of Interest - Manufacturing and Production Name: Jacks Pill Industrial Estate Location: NP20 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	701	9	331924 187396



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
313	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	715	9	331965 187334
314	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	707	9	331910 186727
314	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	708	9	331911 186727
314	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (SE)	753	9	331983 186767
315	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8SE (SE)	732	9	331581 186404
315	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8SE (SE)	734	9	331586 186404
316	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	757	9	330492 186890
317	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (SE)	759	9	331990 186769
318	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	772	9	330869 186381
318	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	780	9	330837 186390
319	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	772	9	331928 186634
319	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	776	9	331933 186635



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
319	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	788	9	331947 186634
320	Points of Interest - Manufacturing and Production Name: Tanks Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	821	9	332082 186837
320	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	866	9	332113 186788
320	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	871	9	332118 186789
320	Points of Interest - Manufacturing and Production Name: Tanks Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	882	9	332142 186825
320	Points of Interest - Manufacturing and Production Name: Tanks Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	909	9	332165 186808
321	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	858	9	332152 187150
322	Points of Interest - Manufacturing and Production Name: Tanks Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8SE (S)	885	9	331290 186171
322	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A8SE (S)	887	9	331281 186169
322	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A8SE (S)	888	9	331287 186168
322	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A8SE (S)	889	9	331292 186167
322	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A8SE (S)	889	9	331294 186167



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
323	Name: King Location: Not 3 Category: Indu Class Code: Unsp	facturing and Production Ismill Works Supplied strial Features pecified Works Or Factories tioned to an adjacent address or location	A17SE (NW)	892	9	330595 187746
323	Name: King Location: NP2 Category: Indu Class Code: Unsp	facturing and Production Ismill Works 0 strial Features pecified Works Or Factories tioned to an adjacent address or location	A17SE (NW)	892	9	330595 187745
324	Name: Tank Location: NP2 Category: Indu Class Code: Tank		A18NW (N)	905	9	330988 187996
325	Name: Tank Location: NP2 Category: Indu Class Code: Tank		A14SE (E)	946	9	332243 187078
326	Name: Char Location: Char Category: Indu Class Code: Busi	facturing and Production rtist Tower rtist Tower, Upper Dock Street, Newport, NP20 1DW strial Features iness Parks and Industrial Estates tioned to address or location	A18NW (N)	956	9	331155 188086
327	Name: Tank Location: NP1 Category: Indu Class Code: Tank		A19NW (NE)	961	9	331657 188017
328	Name: Tank Location: NP1 Category: Indu Class Code: Tank		A19NW (NE)	971	9	331885 187890
328	Name: Tank Location: NP1 Category: Indu Class Code: Tank		A19NW (NE)	975	9	331887 187893
328	Name: Tank Location: NP1 Category: Indu Class Code: Tank		A19NW (NE)	975	9	331894 187888
329	Location: 52-5 Category: Infra Class Code: Recy	c Infrastructure Community Furnisher Group 3 Commercial Road, Newport, NP20 2PE Istructure and Facilities ycling Centres tioned to address or location	A13NE (E)	234	9	331513 187170
330	Location: New Category: Cent Class Code: Polic	c Infrastructure port Central Police Station port Central Police Station 3, Cardiff Road, Newport, NP20 2EH tral and Local Government ce Stations tioned to address or location	A13NE (N)	259	9	331305 187394
330	Location: New Category: Cent Class Code: Polic	c Infrastructure port Central Police Station port Central Police Station 3, Cardiff Road, Newport, NP20 2EH tral and Local Government ce Stations tioned to address or location	A13NE (N)	260	9	331306 187395



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
331	Location: Lov Category: Ro Class Code: Per	lic Infrastructure da Petrol wer Dock Street, Newport, NP20 2BH ad And Rail trol and Fuel Stations sitioned to address or location	A14NW (NE)	473	9	331650 187421
332	Location: Un Category: Infr Class Code: Re	lic Infrastructure nclusion Recycling Ltd it 53, Enterprise Way, Newport, NP20 2AQ rastructure and Facilities cycling Centres sitioned to address or location	A14NW (E)	475	9	331772 187097
333	Location: NP Category: Infr Class Code: Wa	tfall	A19SW (NE)	662	9	331856 187449
334	Location: No Category: Infr Class Code: Ce	lic Infrastructure rden of Remembrance t Supplied rastructure and Facilities meteries and Crematoria sitioned to an adjacent address or location	A17SE (NW)	696	9	330896 187726
335	Location: NP Category: Infr Class Code: Wa	tfall	A9NW (SE)	723	9	331845 186608
335	Location: NP Category: Infr Class Code: Wa	tfall	A9NW (SE)	743	9	331879 186617
336	Location: 140 Category: Ro Class Code: Per	lic Infrastructure Elms Investment O Stow Hill, Newport, NP20 4GA ad And Rail trol and Fuel Stations sitioned to address or location	A17SE (NW)	752	9	330641 187590
336	Location: 140 Category: Ro Class Code: Per	lic Infrastructure Service Station 0 Stow Hill, Newport, NP20 4GA ad And Rail trol and Fuel Stations sitioned to address or location	A17SE (NW)	753	9	330638 187588
336	Location: 140 Category: Ro Class Code: Per	lic Infrastructure Service Station D Stow Hill, Newport, NP20 4GA ad And Rail trol and Fuel Stations sitioned to address or location	A17SE (NW)	753	9	330638 187588
336	Location: Sto Category: Ro Class Code: Per	lic Infrastructure by Hill Filling Station by Hill, Newport, NP20 4GA ad And Rail trol and Fuel Stations sitioned to address or location	A17SE (NW)	753	9	330641 187590
336	Location: Sto Category: Ro Class Code: Per	lic Infrastructure w Hill Filling Station w Hill, Newport, Gwent, NP20 4GA ad And Rail trol and Fuel Stations sitioned to address or location	A17SE (NW)	753	9	330641 187590
337	Location: NP Category: Pul Class Code: Ra	st Mendalgief Junction	A8SW (S)	834	9	331021 186252



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
338	Location: NI Category: W Class Code: W	blic Infrastructure luice P19 ′ater ′eirs, Sluices and Dams ositioned to an adjacent address or location	A19NW (NE)	898	9	331895 187783
339	Location: Ne Category: Pu Class Code: Bu	blic Infrastructure ewport Transport ewport Bus Station, Kingsway, Newport, NP20 1EY ublic Transport, Stations and Infrastructure us and Coach Stations, Depots and Companies ositioned to address or location	A18NW (N)	906	9	331222 188042
339	Location: NI Category: Pu Class Code: Bu	blic Infrastructure us Station P20 ublic Transport, Stations and Infrastructure us and Coach Stations, Depots and Companies ositioned to an adjacent address or location	A18NW (N)	962	9	331243 188098
339	Location: 25 Category: Pu Class Code: Bu	blic Infrastructure ingfisher Travel 5 Upper Dock Street, Newport, NP20 1DL ublic Transport, Stations and Infrastructure us and Coach Stations, Depots and Companies ositioned to address or location	A18NW (N)	971	9	331192 188104
340	Name:PILocation:JeCategory:ReClass Code:PI	creational and Environmental lay Area oddo Street, NP20 ecreational laygrounds ositioned to address or location	A13SE (S)	248	9	331341 186827
341	Name:PILocation:NoCategory:ReClass Code:PI	creational and Environmental lay Area ot Supplied ecreational laygrounds ositioned to an adjacent address or location	A13SE (SE)	324	9	331492 186820
342	Name: PI Location: No Category: Re Class Code: PI	creational and Environmental layground ot Supplied ecreational laygrounds ositioned to an adjacent address or location	A13NE (NE)	326	9	331446 187413
342	Name: PI Location: Ri Category: Re Class Code: PI	creational and Environmental layground uperra Street, NP20 ecreational laygrounds ositioned to an adjacent address or location	A13NE (NE)	326	9	331446 187412
343	Name:PILocation:CaCategory:ReClass Code:PI	creational and Environmental layground ardiff Road, NP20 ecreational laygrounds ositioned to address or location	A12SE (W)	557	9	330662 187064
343	Name:PILocation:NoCategory:ReClass Code:PI	creational and Environmental layground ot Supplied ecreational laygrounds ositioned to an adjacent address or location	A12SE (W)	589	9	330631 187053
344	Name:PILocation:ClCategory:ReClass Code:PI	creational and Environmental layground lifton Road, NP20 ecreational laygrounds ositioned to address or location	A18SW (NW)	659	9	330932 187704
344	Name: PI Location: No Category: Re Class Code: PI	creational and Environmental layground of Supplied ecreational laygrounds ositioned to an adjacent address or location	A18SW (NW)	665	9	330928 187708



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Points of Interest - I	Recreational and Environmental				
345	Name: Location: Category: Class Code: Positional Accuracy:	Playground Not Supplied Recreational Playgrounds Positioned to an adjacent address or location	A9SW (SE)	812	9	331618 186333
	Points of Interest - I	Recreational and Environmental				
346	Name: Location: Category: Class Code: Positional Accuracy:	Playground West Street, NP20 Recreational Playgrounds Positioned to address or location	A17NE (NW)	871	9	330851 187901
	Points of Interest - I	Recreational and Environmental				
346	Name: Location: Category: Class Code: Positional Accuracy:	Playground Not Supplied Recreational Playgrounds Positioned to an adjacent address or location	A17NE (NW)	873	9	330850 187903



Sensitive Land Use

Map ID	Details			Estimated Distance From Site	Contact	NGR
347	Sites of Special Sci Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type:	River Usk (Lower Usk)/Afon Wysg (Wysg Isaf) N 5391796.14 Natural Resources Wales 142533wea	A19SW (NE)	739	2	331927 187483
348	Special Areas of Co Name: Multiple Areas: Total Area (m2): Source: Reference: Status:	nservation River Usk / Afon Wysg Y 10145242.61 Natural Resources Wales Uk0013007 Designated	A19SW (NE)	739	2	331927 187483



Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Torfaen County Borough Council - Department for the Environmental Caerphilly County Borough Council - Environmental Health Department Newport City Council - Public Protection and Environmental Services	April 2014 August 2013 January 2015	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Welsh Region Natural Resources Wales	August 2014 January 2018	Quarterly Quarterly
Enforcement and Prohibition Notices Environment Agency - Welsh Region	March 2013	As notified
Integrated Pollution Controls Environment Agency - Welsh Region	October 2008	Variable
Integrated Pollution Prevention And Control Environment Agency - Welsh Region Natural Resources Wales	April 2018 January 2018	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Torfaen County Borough Council - Department for the Environmental Caerphilly County Borough Council - Environmental Health Department Newport City Council - Public Protection and Environmental Services	December 2015 February 2013 June 2014	Variable Variable Variable
Local Authority Pollution Prevention and Controls Newport City Council - Public Protection and Environmental Services Torfaen County Borough Council - Department for the Environmental Caerphilly County Borough Council - Environmental Health Department	June 2014 November 2015 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Torfaen County Borough Council - Department for the Environmental Newport City Council - Public Protection and Environmental Services Caerphilly County Borough Council - Environmental Health Department	December 2015 June 2014 September 2014	Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	September 2017	
Pollution Incidents to Controlled Waters Environment Agency - Welsh Region	December 1998	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Welsh Region Natural Resources Wales	March 2013 March 2013	As notified As notified
Prosecutions Relating to Controlled Waters Environment Agency - Welsh Region Natural Resources Wales	March 2013 March 2013	As notified As notified
Registered Radioactive Substances Natural Resources Wales Environment Agency - Welsh Region	January 2015 January 2015	As notified
Substantiated Pollution Incident Register Environment Agency Wales - South East Area Natural Resources Wales	April 2018 January 2018	Quarterly Quarterly
Water Abstractions Environment Agency - Welsh Region Natural Resources Wales	April 2018 January 2018	Quarterly Quarterly
Water Industry Act Referrals Natural Resources Wales Environment Agency - Welsh Region	January 2018 October 2017	Quarterly Quarterly
Groundwater Vulnerability Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable



Agency & Hydrological	Version	Update Cycle
Bedrock Aquifer Designations		
British Geological Survey - National Geoscience Information Service	August 2015	As notified
Superficial Aquifer Designations		
British Geological Survey - National Geoscience Information Service	August 2015	As notified
Source Protection Zones		
Natural Resources Wales	November 2016	As notified
Extreme Flooding from Rivers or Sea without Defences		
Natural Resources Wales	February 2018	Quarterly
Flooding from Rivers or Sea without Defences		
Natural Resources Wales	February 2018	Quarterly
Areas Benefiting from Flood Defences		
Natural Resources Wales	February 2018	Quarterly
Flood Water Storage Areas		
Natural Resources Wales	February 2018	Quarterly
Flood Defences		
Natural Resources Wales	February 2018	Quarterly
OS Water Network Lines		
Ordnance Survey	January 2018	Quarterly
Surface Water 1 in 30 year Flood Extent		
Natural Resources Wales	October 2013	As notified
Surface Water 1 in 100 year Flood Extent		
Natural Resources Wales	October 2013	As notified
Surface Water 1 in 1000 year Flood Extent		
Natural Resources Wales	October 2013	As notified
Surface Water Suitability		
Natural Resources Wales	October 2013	As notified
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified



Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites		
Natural Resources Wales	April 2018	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Welsh Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency Wales - South East Area	April 2018	Quarterly
Natural Resources Wales	January 2018	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency Wales - South East Area	April 2018	Quarterly
Natural Resources Wales	January 2018	Quarterly
Local Authority Landfill Coverage		
Caerphilly County Borough Council - Environmental Health Department	May 2000	Not Applicable
Newport City Council	May 2000	Not Applicable
Torfaen County Borough Council - Department for the Environmental	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
Caerphilly County Borough Council - Environmental Health Department	May 2000	Not Applicable
Newport City Council	May 2000	Not Applicable
Torfaen County Borough Council - Department for the Environmental	May 2000	Not Applicable
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites		
Environment Agency Wales - South East Area	March 2003	Not Applicable
Registered Waste Transfer Sites		
Environment Agency Wales - South East Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites		
Environment Agency Wales - South East Area	March 2003	Not Applicable
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	September 2017	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	Variable
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
Caerphilly County Borough Council - Planning Department	February 2016	Variable
Torfaen County Borough Council - Planning Department	February 2016	Variable
Newport City Council - Planning Department	October 2015	Variable
Planning Hazardous Substance Consents		
Caerphilly County Borough Council - Planning Department	February 2016	Variable
Torfaen County Borough Council - Planning Department	February 2016	Variable
Newport City Council - Planning Department	October 2015	Variable



Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry		
British Geological Survey - National Geoscience Information Service	October 2015	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	May 2018	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas	March 2014	A superfitteed
The Coal Authority - Property Searches	March 2014	As notified
Mining Instability	Ostahan 2000	Net Applicable
Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain	May 2015	Not Applicable
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards	lune 2045	As satified
British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Compressible Ground Stability Hazards	lune 2045	As satified
British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Ground Dissolution Stability Hazards	June 2015	As notified
British Geological Survey - National Geoscience Information Service	Julie 2015	As notified
Potential for Landslide Ground Stability Hazards	June 2015	As notified
British Geological Survey - National Geoscience Information Service	5une 2015	AS houned
Potential for Running Sand Ground Stability Hazards	June 2015	As notified
British Geological Survey - National Geoscience Information Service	5une 2015	AS houned
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
	5ulle 2015	AS houned
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
	5019 2011	As houned
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	As notified
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	February 2018	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	April 2018	Quarterly
Gas Pipelines		
National Grid	July 2014	Quarterly
Points of Interest - Commercial Services PointX	March 2018	Quarterly
		Quarterry
Points of Interest - Education and Health PointX	March 2018	Quarterly
		Quartelly
Points of Interest - Manufacturing and Production PointX	March 2018	Quarterly
Points of Interest - Public Infrastructure		-
PointX	March 2018	Quarterly
Points of Interest - Recreational and Environmental		-
PointX	March 2018	Quarterly
Underground Electrical Cables		-
National Grid	December 2015	Bi-Annually



Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural Resources Wales	October 2017	Bi-Annually
Areas of Adopted Green Belt		
Newport City Council	February 2018	As notified
Areas of Unadopted Green Belt		
Newport City Council	February 2018	As notified
Areas of Outstanding Natural Beauty		
Natural Resources Wales	February 2018	Bi-Annually
Environmentally Sensitive Areas		
The National Assembly for Wales - GI Services (Department of Planning & Countryside)	January 2017	
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Caerphilly County Borough Council	February 2018	Bi-Annually
Newport City Council	February 2018	Bi-Annually
Torfaen County Borough Council	February 2018	Bi-Annually
Marine Nature Reserves		
Natural Resources Wales	October 2017	Bi-Annually
National Nature Reserves		
Natural Resources Wales	February 2018	Bi-Annually
National Parks		
Natural Resources Wales	February 2018	Annually
Nitrate Vulnerable Zones		
Natural Resources Wales	July 2017	Bi-Annually
The National Assembly for Wales - GI Services (Department of Planning & Countryside)	October 2005	
Ramsar Sites		
Natural Resources Wales	February 2018	Bi-Annually
Sites of Special Scientific Interest		
Natural Resources Wales	February 2018	Bi-Annually
Special Areas of Conservation		
Natural Resources Wales	February 2018	Bi-Annually
Special Protection Areas		
Natural Resources Wales	February 2018	Bi-Annually



A selection of organisations who provide data within this report

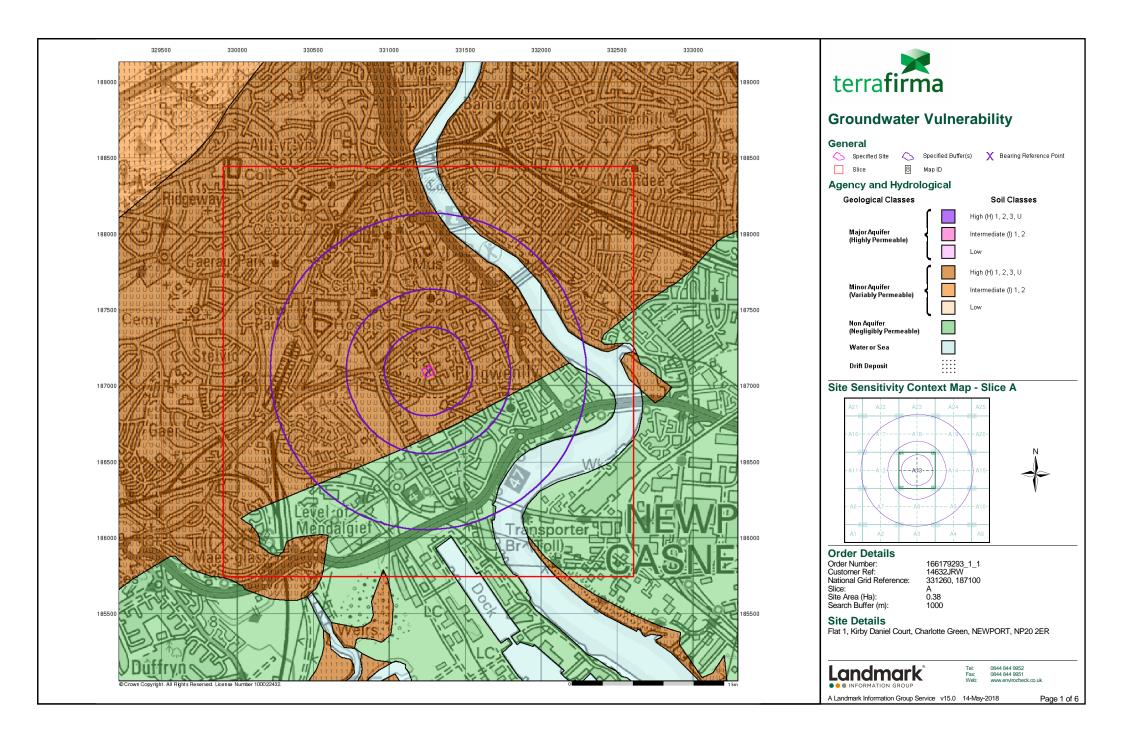
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cymru Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE (관소)(취)
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Peter Brett Associates	peterbrett

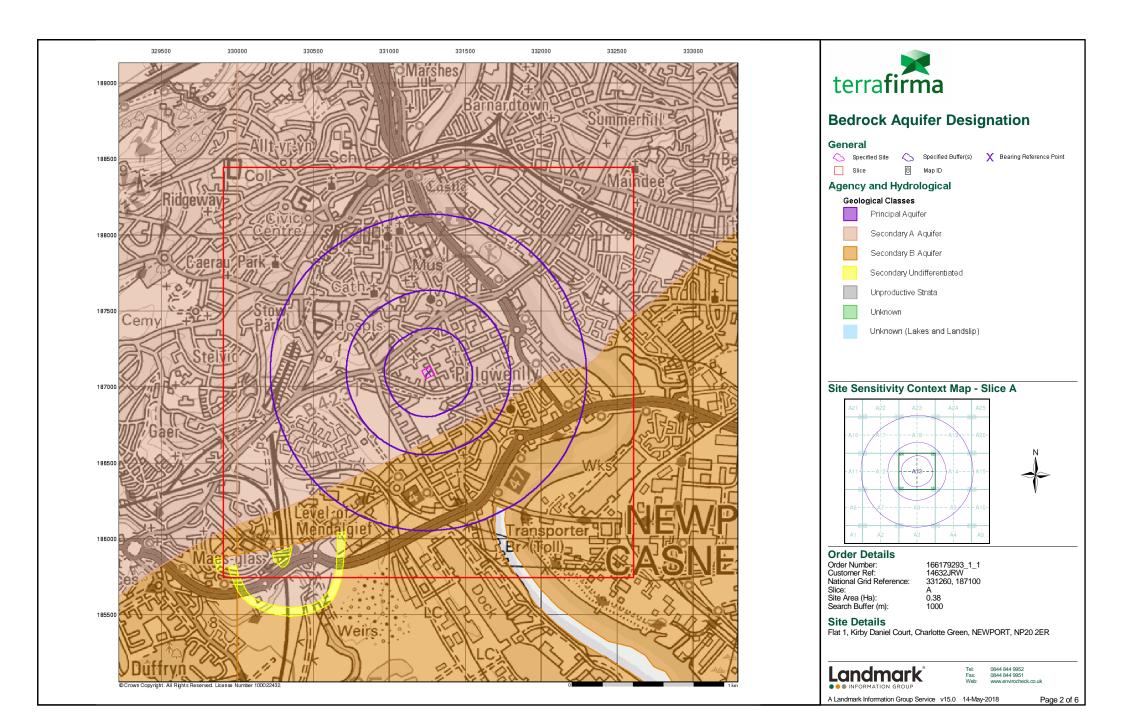


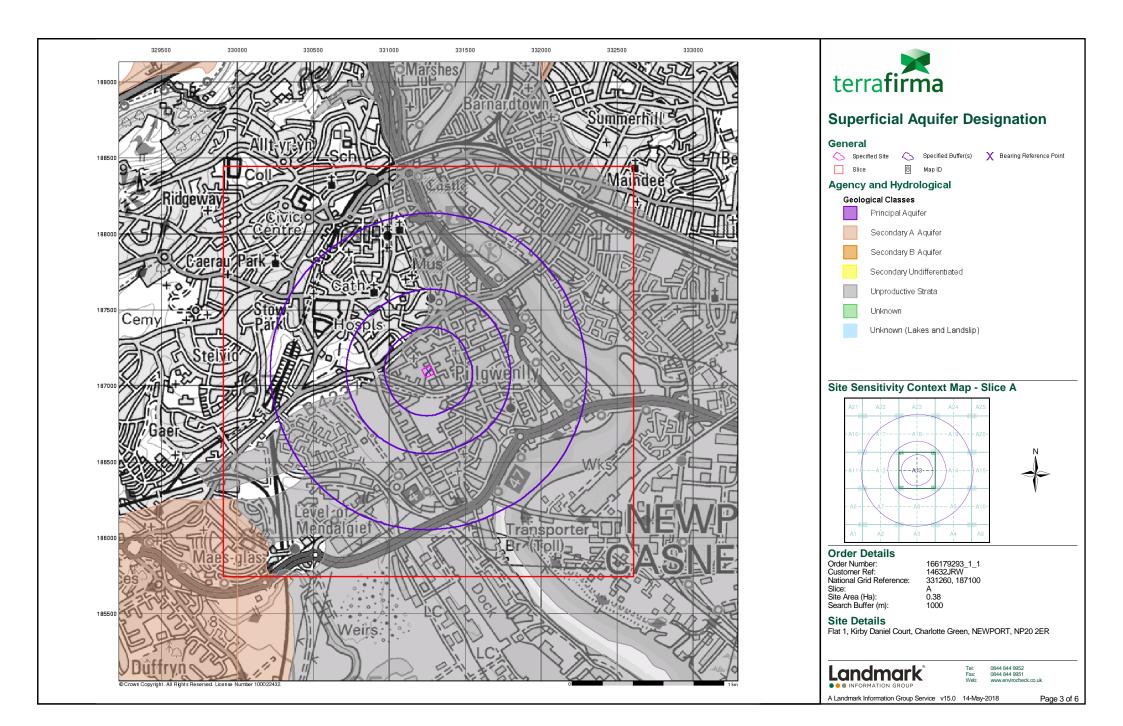
Useful Contacts

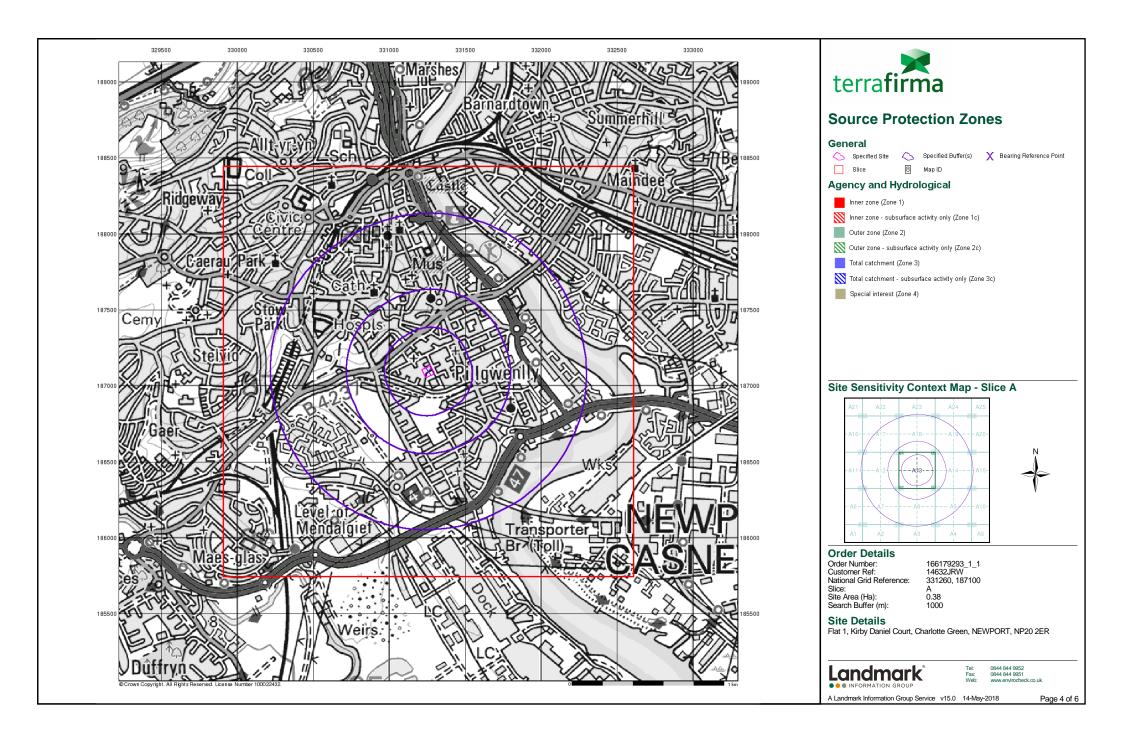
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Natural Resources Wales Ty Cambria, 29 Newport Road, Cardiff, CF24 0TP	Telephone: 0300 065 3000 Email: enquiries@naturalresourceswales.gov.uk
3	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
4	Newport City Council - Public Protection and Environmental Services Civic Centre, Newport, Gwent, NP20 4UR	Telephone: 01633 656656 Fax: 01633 232429 Website: www.newport.gov.uk
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	Newport City Council Civic Centre, Newport, South Wales, NP9 4UR	Telephone: 01633 656656 Fax: 01633 244721 Website: www.newport.gov.uk
7	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
8	Newport City Council - Planning Department Civic Centre, Newport, South Wales, NP9 4UR	Telephone: 01633 656656 Fax: 01633 244721 Website: www.newport.gov.uk
9	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

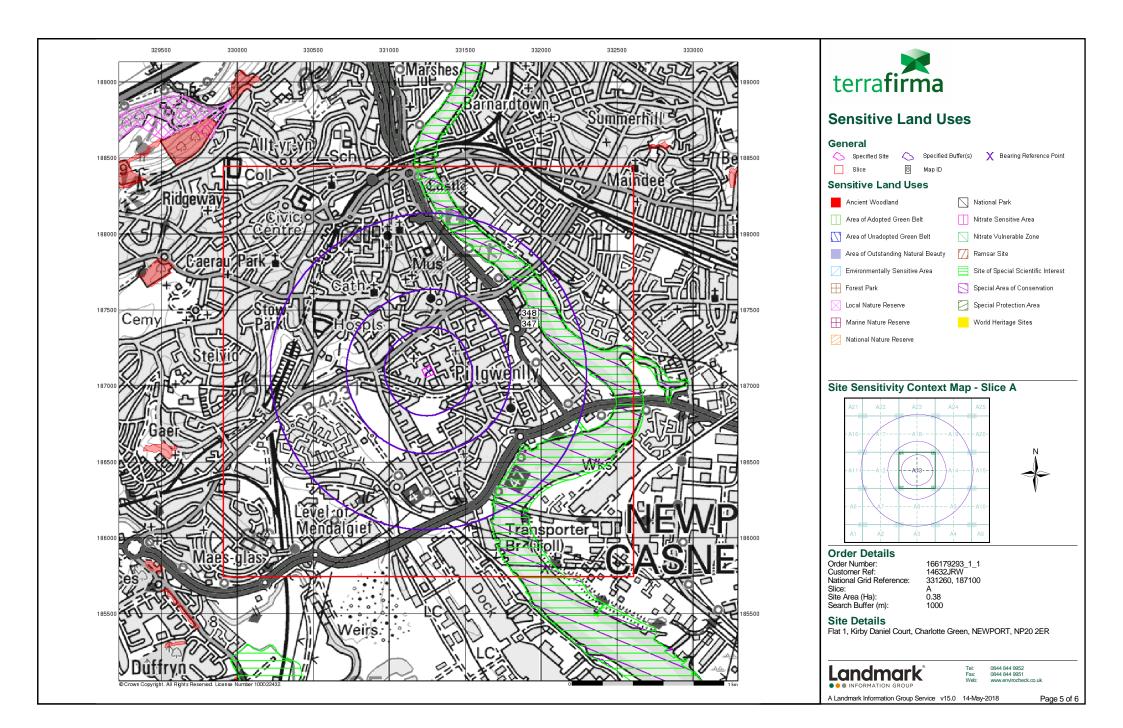
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

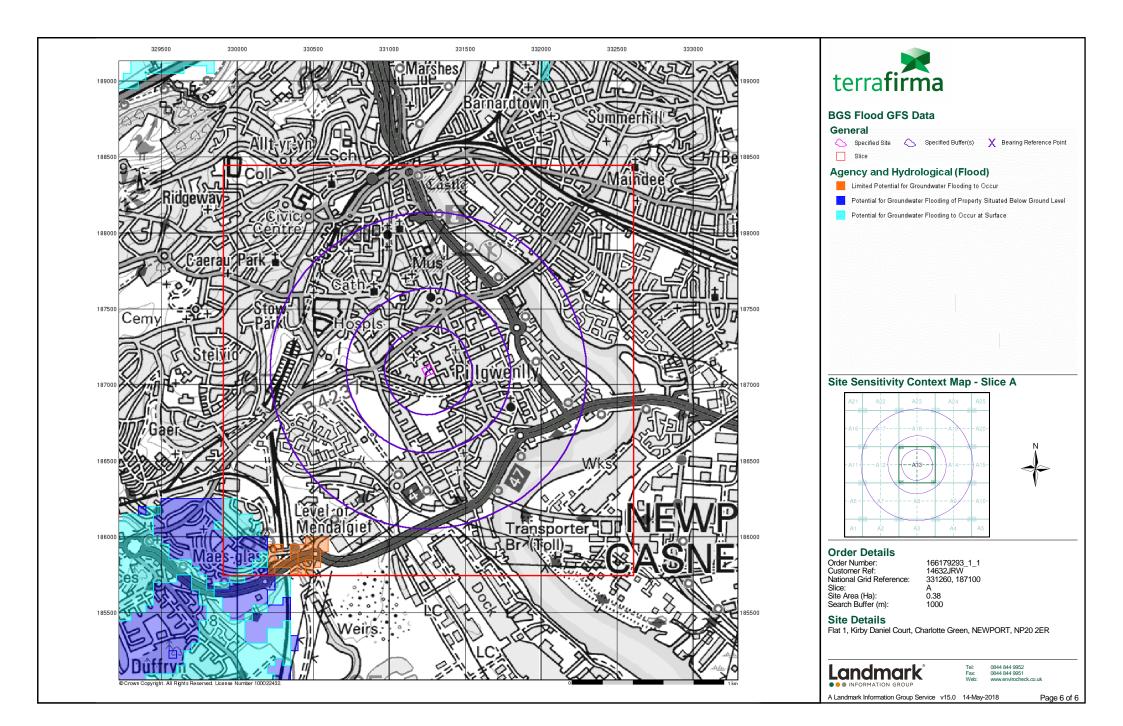












Geology 1:50,000 Maps Legends

Superficial Geology

ap Iour	Lex Code	Rock Name	Rock Type	Min and Max Age
	TFD	Tidal Flat Deposits	Clay and Silt	Not Supplied - Holocene
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	RTDU	River Terrace Deposits (Undifferentiated)	Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	PNG	Penarth Group	Mudstone	Not Supplied - Rhaetian
	BLI	Blue Lias Formation	Limestone and Mudstone, Interbedded	Not Supplied - Rhaetian
	MMG	Mercia Mudstone Group	Mudstone	Not Supplied - Early Triassic
	SMG	St Maughans Formation	Argillaceous Rocks and [Subequal/Subordi nate] Sandstone, Interbedded	Not Supplied - Early Devonian
	SMG	St Maughans Formation	Sandstone	Not Supplied - Early Devonian
	RG	Raglan Mudstone Formation	Mudstone and Sandstone, Interbedded	Not Supplied - Pridoli
	RG	Raglan Mudstone Formation	Sandstone	Not Supplied - Pridoli
	BFLS	Bishop's Frome Limestone Member	Silicate- Conglomerate, Calcite-Cemented (Calcrete)	Not Supplied - Silurian
/		Faults		



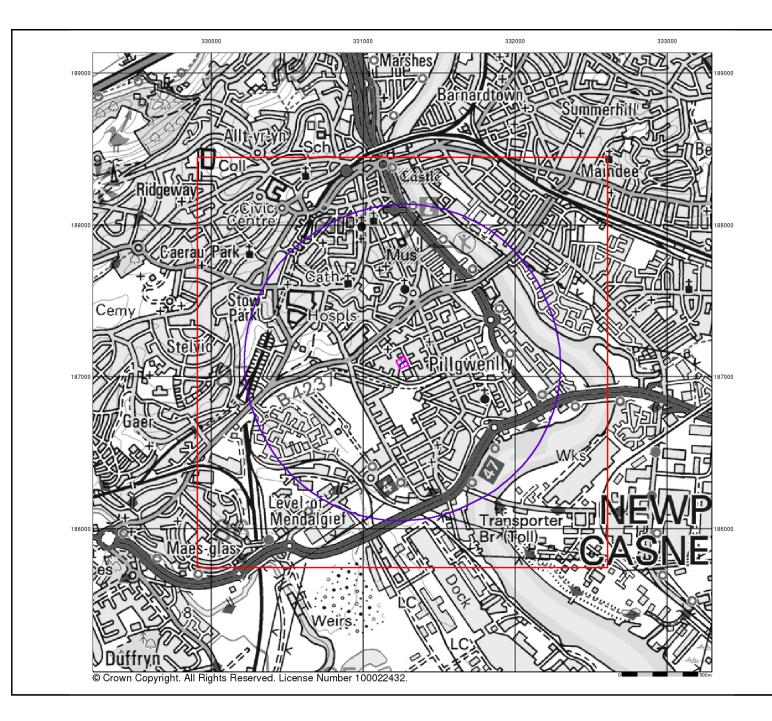
Geology 1:50,000 Maps

This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps. The various geological layers - artificial and landslip deposits, superficial

geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Map ID: Map Sheet No: Map Date: Bedrock Geology: Superficial Geology: Artificial Geology: Faults: Landslip: Rock Segments:	1 249 Newport 1969 Available Available Not Supplied Not Supplied
Geology 1:50	0,000 Maps - Slice A
A21 A22 - A16 A17	A23 A24 A25
-A11A12 Net Territoria	A13A15-
A1 A2	A3 A4 A5
Order Details Order Number: Customer Referenc National Grid Refer Slice: Site Area (Ha): Search Buffer (m):	166179293_1_1 æ: 14632JRW
Site Details: Flat 1, Kirby Daniel	Court, Charlotte Green, NEWPORT, NP20 2ER

v15.0 14-May-2018





Artificial Ground and Landslip

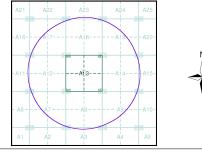
Artificial ground is a term used by BGS for those areas where the ground Aufficial glound is a term seek by BoS on incee areas where the glound surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

Artificial ground includes:

- Made ground man-made deposits such as embankments and spoil
- Worked ground areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground areas where the surface has been reshaped.
 Disturbed ground areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

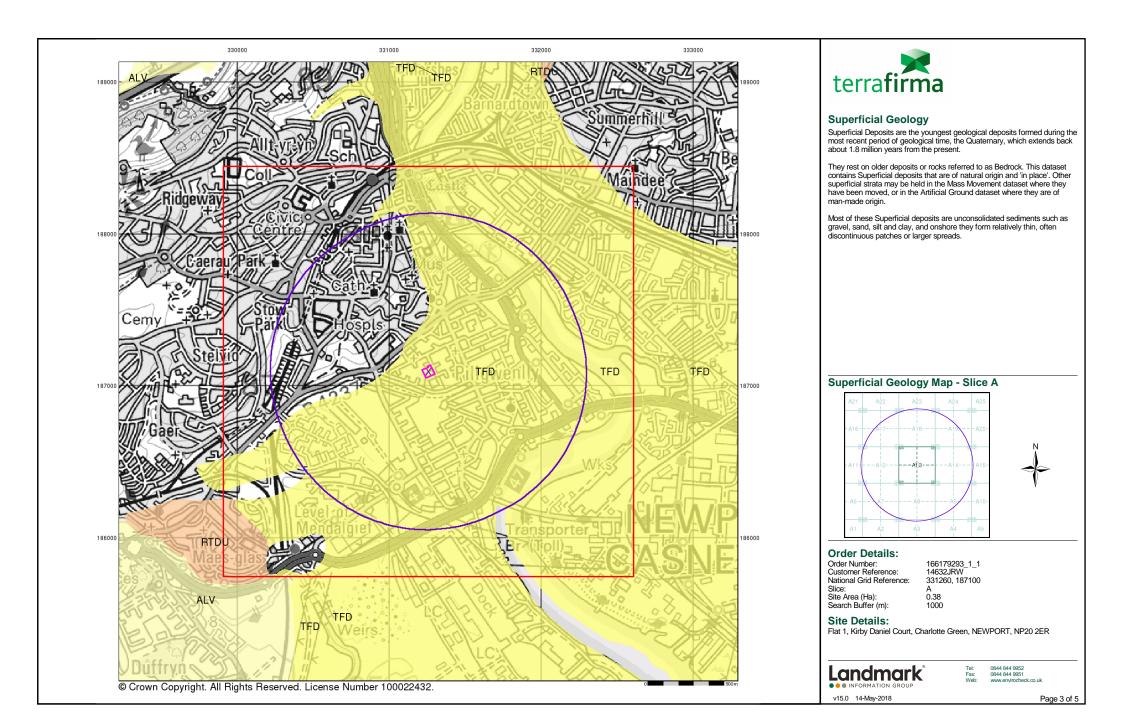
Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

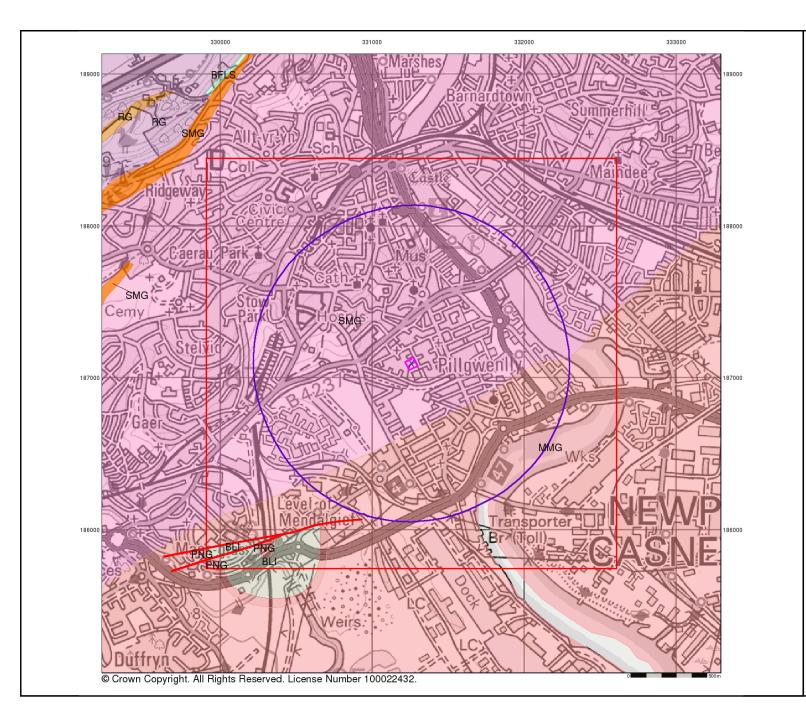
Artificial Ground and Landslip Map - Slice A



Order Details: Order Number: Customer Reference: 166179293_1_1 14632JRW 331260, 187100 National Grid Reference: Slice: A 0.38 Site Area (Ha): Search Buffer (m): 1000 Site Details: Flat 1, Kirby Daniel Court, Charlotte Green, NEWPORT, NP20 2ER

0844 844 9952 0844 844 9951 Tel: Fax: Landmark Web www.envirocheck.co.uk INFORMATION GR v15.0 14-May-2018







Bedrock and Faults

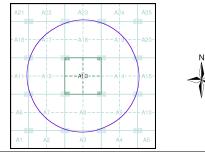
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

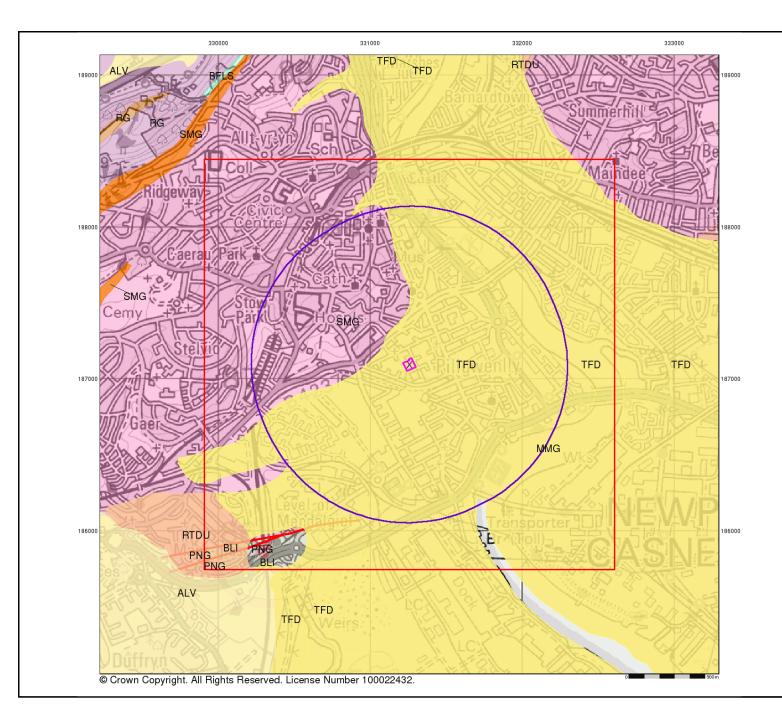
The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.











Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

Additional Information

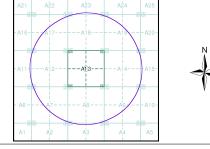
More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

Contact

British Geological Survey Kingsley Dunham Centre Keyworth Nottingham NG12 5GG Telephone: 0115 936 3143 Fax: 0115 936 3276 email: enquiries@bgs.ac.uk website: www.bgs.ac.uk

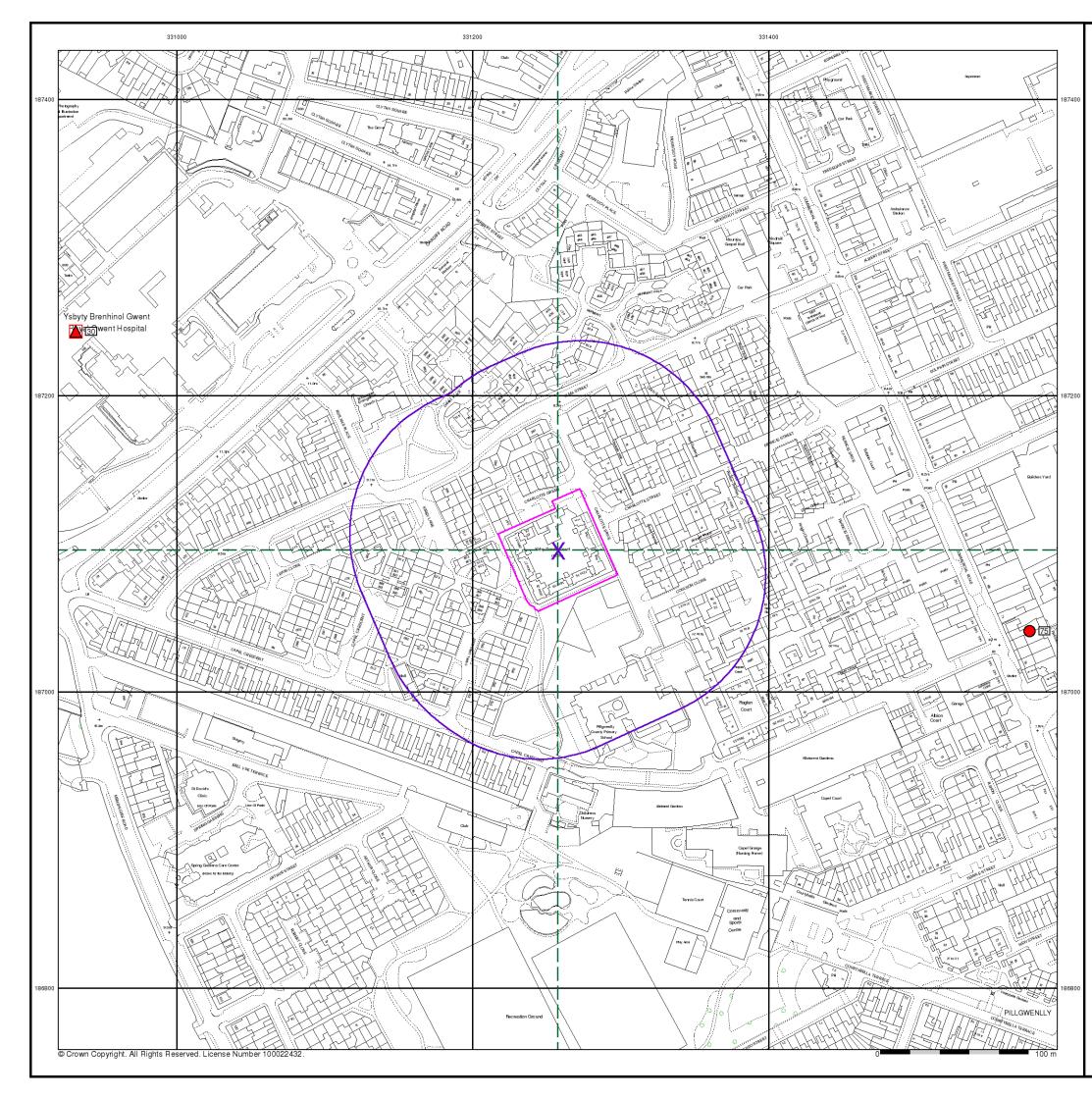
INFORMATION GROUP v15.0 14-May-2018





Order Details: Order Number: Customer Reference: 166179293_1_1 14632JRW 331260, 187100 National Grid Reference: Slice: A 0.38 Site Area (Ha): Search Buffer (m): 1000 Site Details: Flat 1, Kirby Daniel Court, Charlotte Green, NEWPORT, NP20 2ER 0844 844 9952 0844 844 9951 Landmark Tel: Fax: Web:

www.envirocheck.co.uk

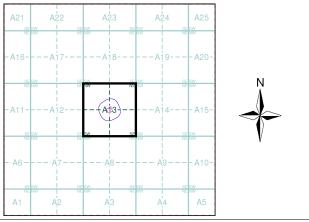




General



Site Sensitivity Map - Segment A13



Order Details

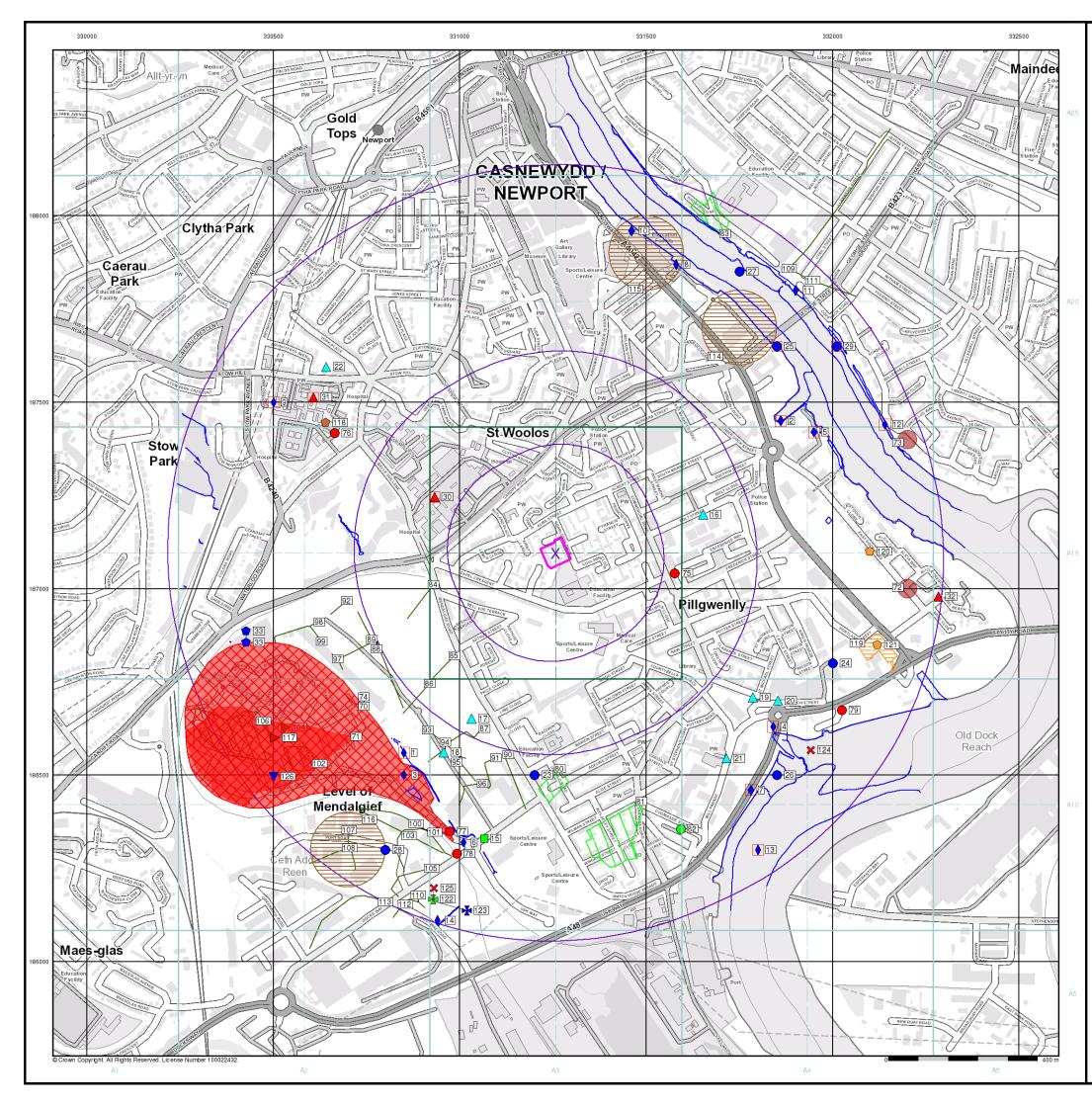
Order Number:	166179293_1_1
Customer Ref:	14632JRW
National Grid Reference:	331260, 187100
Slice:	A
Site Area (Ha):	0.38
Plot Buffer (m):	100

Site Details

Flat 1, Kirby Daniel Court, Charlotte Green, NEWPORT, NP20 2ER



Tel: Fax: Web: 0844 844 9952 0844 844 9951 www.envirocheck.co.uk

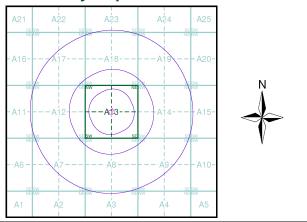




General

Specified Site Specified Buffer(s)	X Bearing Reference Point 🛛 🛽 Map ID
Several of Type at Location	
Agency and Hydrological	Waste
Contaminated Land Register Entry or Notice (Location)	BGS Recorded Landfill Site (Location)
Contaminated Land Register Entry or Notice	BGS Recorded Landfill Site
Discharge Consent	EA Historic Landfill (Buffered Point)
Enforcement or Prohibition Notice	EA Historic Landfill (Polygon)
▲ Integrated Pollution Control	Integrated Pollution Control Registered Waste Site
 Integrated Pollution Prevention Control Local Authority Integrated Pollution Prevention and Control 	Licensed Waste Management Facility (Landrill Boundary) Licensed Waste Management Facility (Location)
Local Authority Pollution Prevention and Control	Local Authority Recorded Landfill Site (Location)
Control Enforcement	IIII Local Authority Recorded Landfill Site
Pollution Incident to Controlled Waters	😑 Potentially Infilled Land (Non-water)
Prosecution Relating to Authorised Processes	≻ Potentially Infilled Land (Non-water)
🔶 Prosecution Relating to Controlled Waters	Non-water)
A Registered Radioactive Substance	Potentially Infilled Land (Water)
River Network or Water Feature	Y Potentially Infilled Land (Water)
🕂 River Quality Sampling Point	Potentially Infilled Land (Water)
🔶 Substantiated Pollution Incident Register	🚫 Registered Landfill Site
🔷 Water Abstraction	Registered Landfill Site (Location)
🔶 Water Industry Act Referral	Registered Landfill Site (Point Buffered to 100m)
Hazardous Substances	Registered Landfill Site (Point Buffered to 250m)
🙀 COMAH Site 🛛 🥻 Explosive Site	👚 Registered Waste Transfer Site (Location)
MIHHS Site	IIII Registered Waste Transfer Site
Planning Hazardous Substance Consent	Registered Waste Treatment or Disposal Site
Planning Hazardous Substance Enforcement	Registered Waste Treatment or Disposal Site
Geological BGS Recorded Mineral Site	

Site Sensitivity Map - Slice A



Order Details

166179293_1_1
14632JRW
331260, 187100
Α
0.38
1000

Site Details

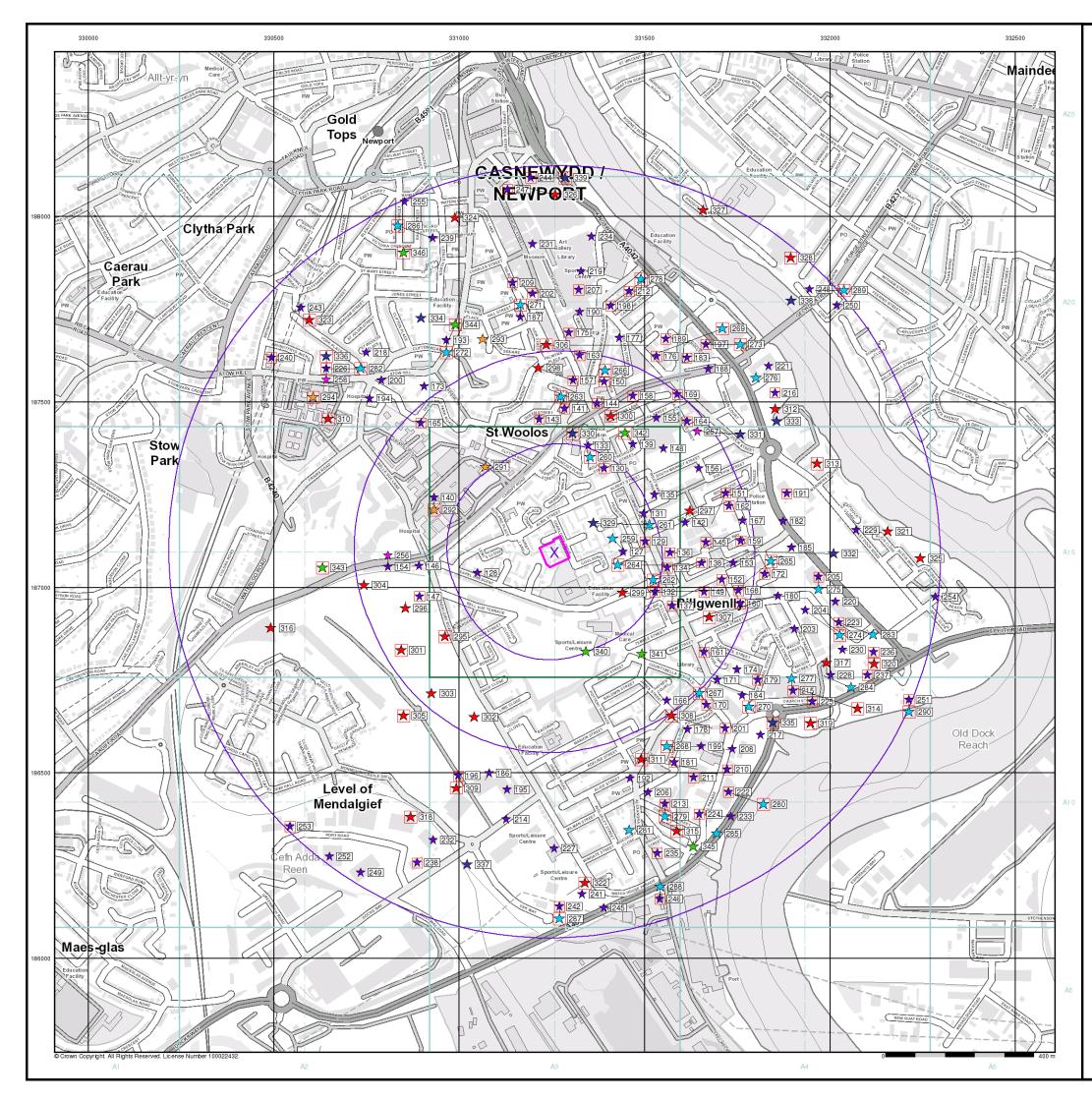
Flat 1, Kirby Daniel Court, Charlotte Green, NEWPORT, NP20 2ER



Tel: Fax: Web:

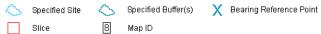
0844 844 9952 0844 844 9951 www.envirocheck.co.uk

A Landmark Information Group Service v50.0 14-May-2018 Page 1 of 6





General

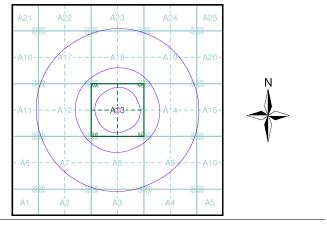


8 Map ID

Industrial Land Use

- ★ Contemporary Trade Directory Entry
- 🛧 Fuel Station Entry
- 🗸 Gas Pipeline
- 🔆 Points of Interest Commercial Services
- 🚖 Points of Interest Education and Health
- ★ Points of Interest Manufacturing and Production
- 🚖 Points of Interest Public Infrastructure
- 🚖 Points of Interest Recreational and Environmental
- 🛰 Underground Electrical Cables

Industrial Land Use Map - Slice A



Order Details

Order Number: 166179293_1_1 Customer Ref: 14632JRW National Grid Reference: 331260, 187100 Slice: Α Site Area (Ha): Search Buffer (m): 0.38 1000

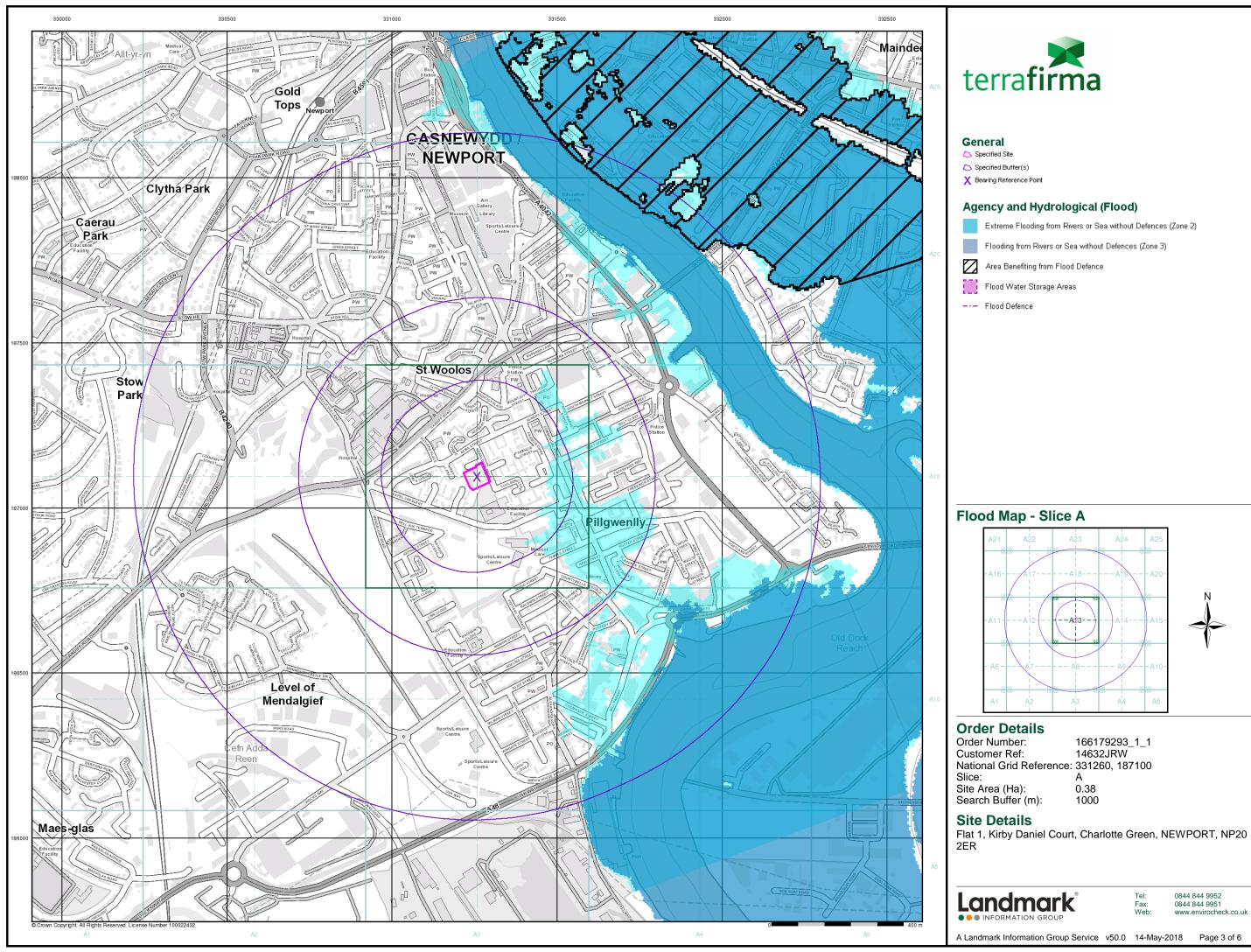
Site Details

Flat 1, Kirby Daniel Court, Charlotte Green, NEWPORT, NP20 2ER



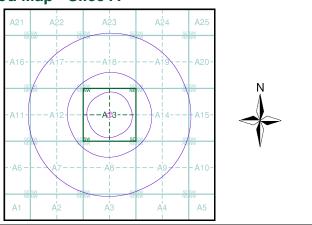


0844 844 9952 0844 844 9951 www.envirocheck.co.uk

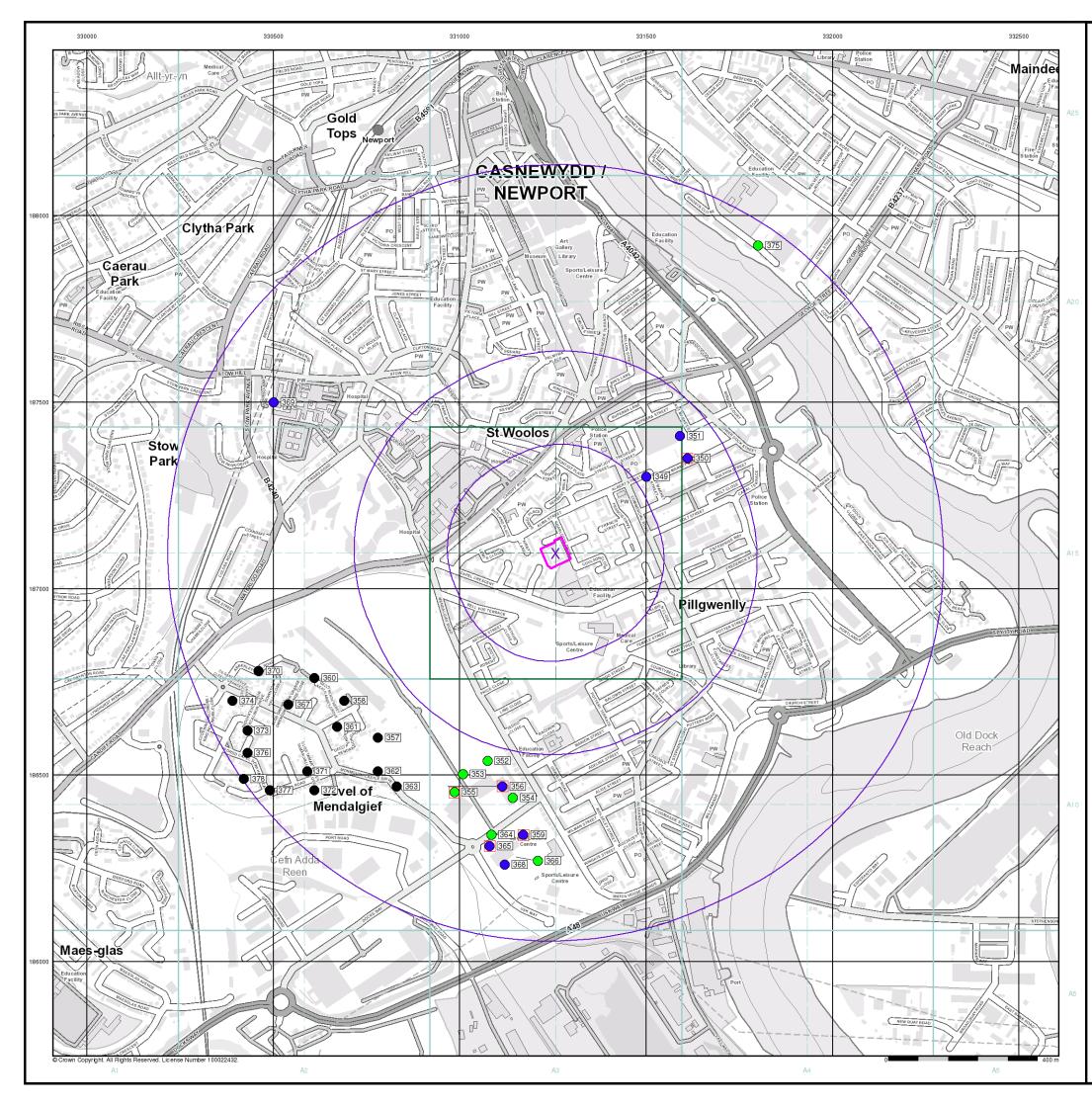














General

Specified Site
Specified Buffer(s)
Hearing Reference Point
Map ID
Several of Type at Location

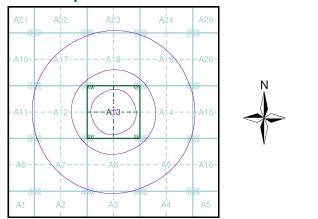
Agency and Hydrological (Boreholes)

- 😑 BGS Borehole Depth 0 10m
- 😑 BGS Borehole Depth 10 30m
- 🔴 BGS Borehole Depth 30m +
- Confidential
- ⊖ Other

For Borehole information please refer to the Borehole .csv file which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.

Borehole Map - Slice A



Order Details

 Order Number:
 166179293_1_1

 Customer Ref:
 14632JRW

 National Grid Reference:
 331260, 187100

 Slice:
 A

 Site Area (Ha):
 0.38

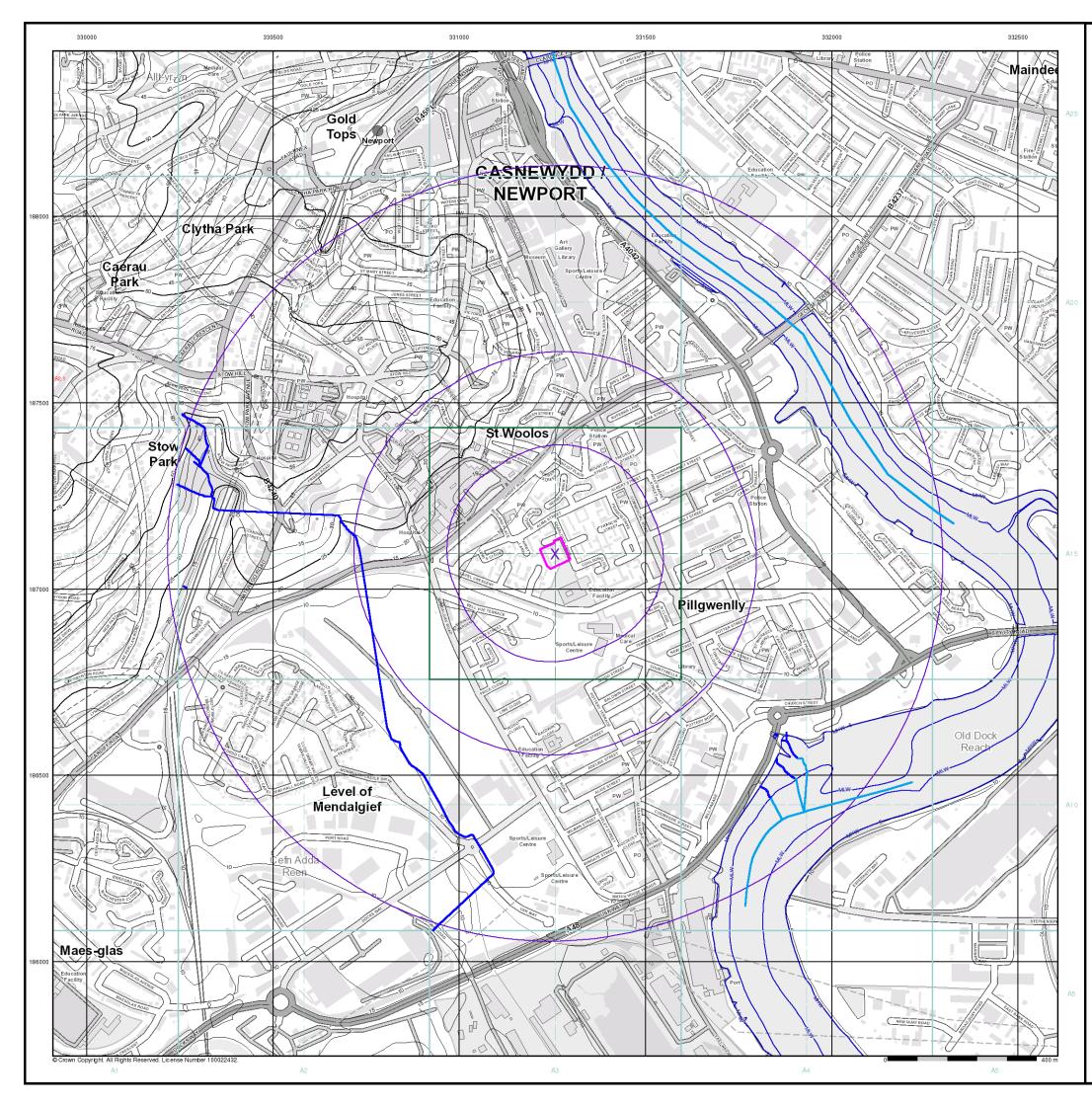
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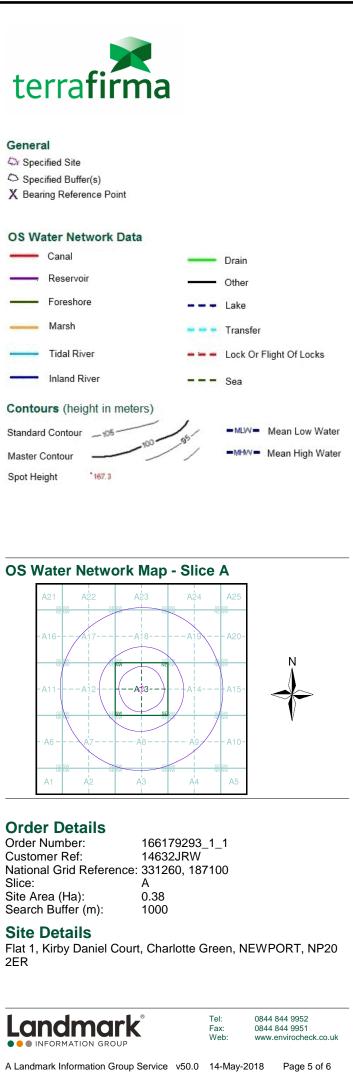
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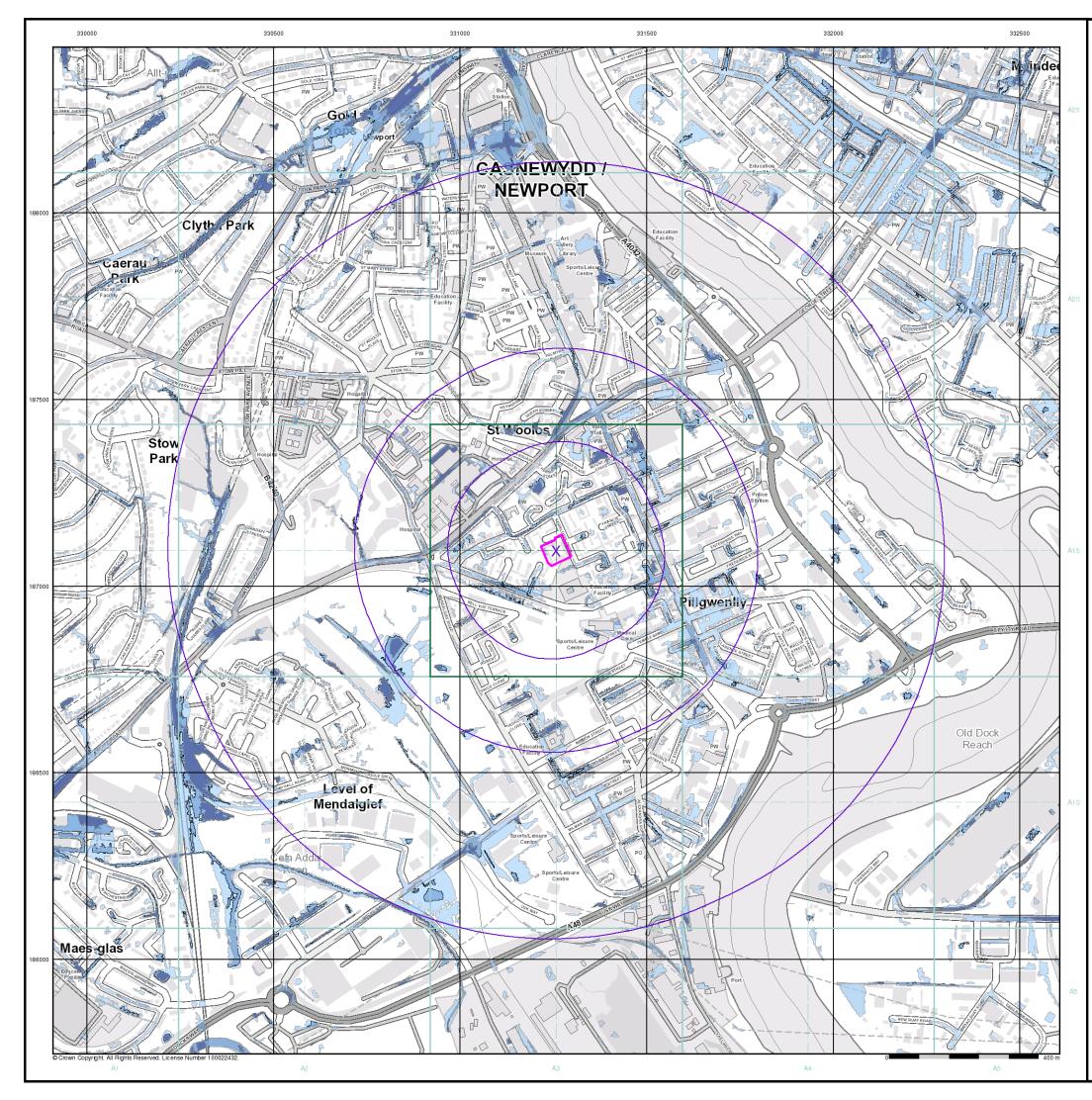
Flat 1, Kirby Daniel Court, Charlotte Green, NEWPORT, NP20 2ER



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- Specified Site
 Specified Buffer(s)
- X Bearing Reference Point

Risk of Flooding from Surface Water



Low - 1000 Year Return

Suitability See the suitability map below

See the suitability map belo National to county

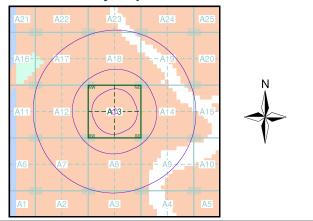
County to town

Town to street

Street to parcels of land

Property

EA/NRW Suitability Map - Slice A



Order Details

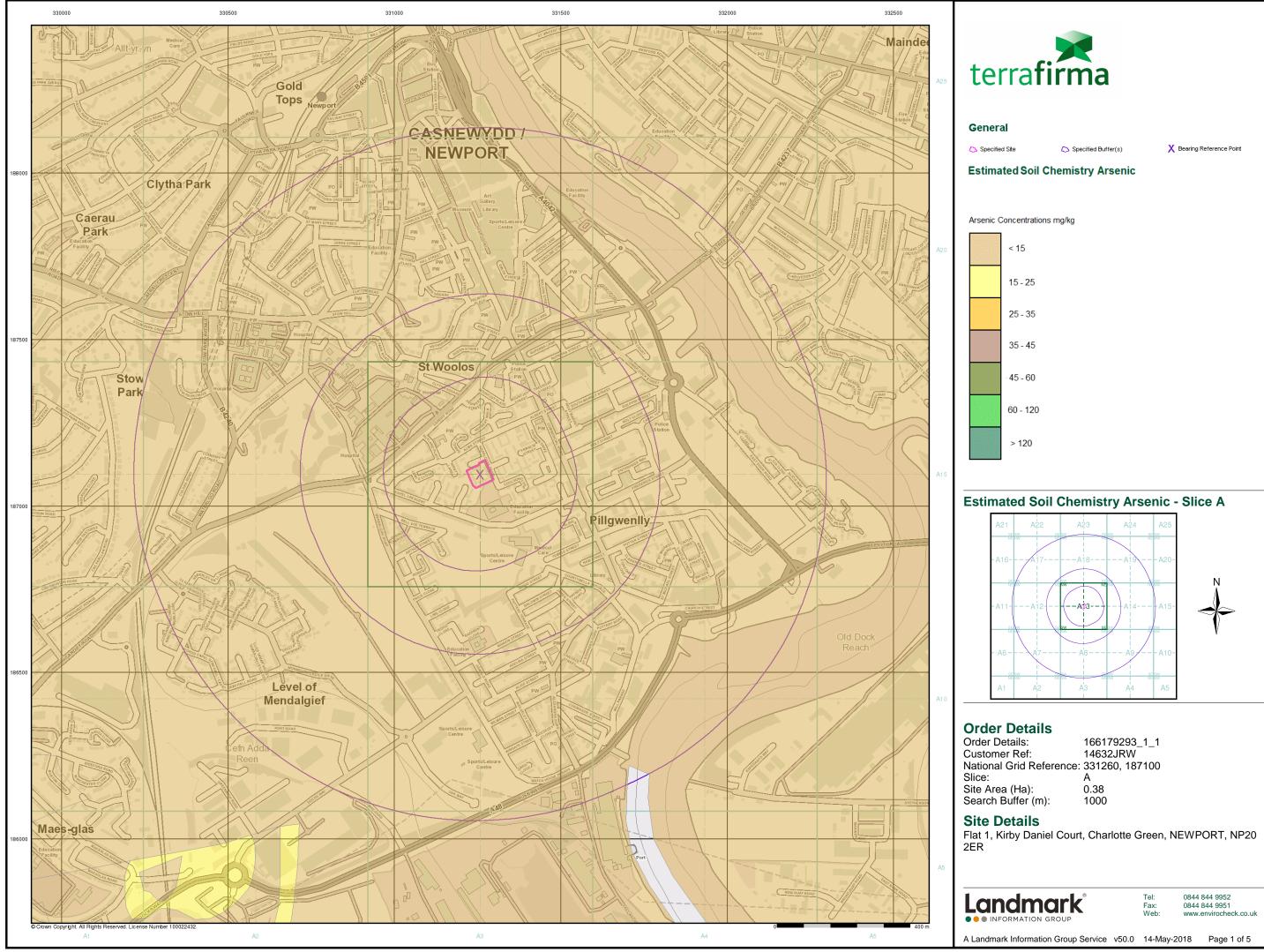
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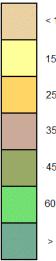
Flat 1, Kirby Daniel Court, Charlotte Green, NEWPORT, NP20 2ER



Tel: Fax: Web:

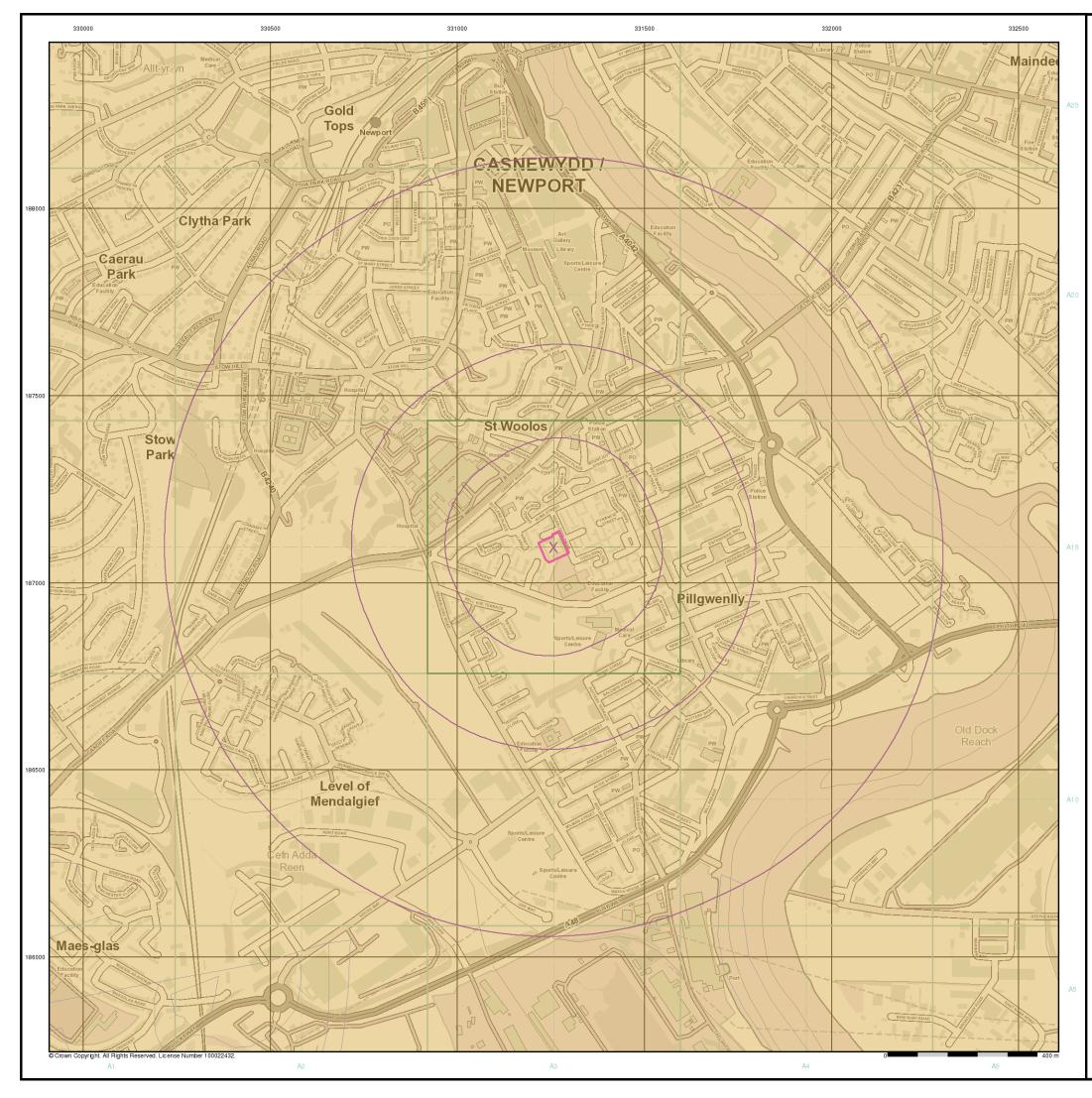








Order Details:	166179293_1_1
Customer Ref:	14632JRW
National Grid Reference:	331260, 187100
Slice:	A
Site Area (Ha):	0.38
Search Buffer (m):	1000





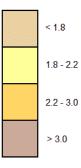
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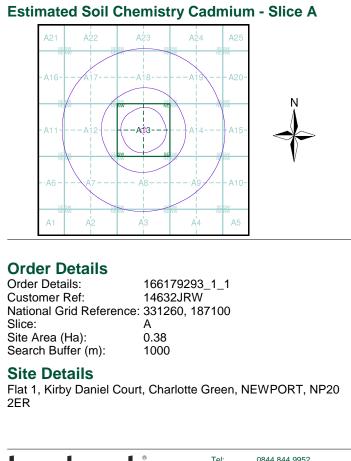
Specified Buffer(s)

X Bearing Reference Point

Estimated Soil Chemistry Cadmium

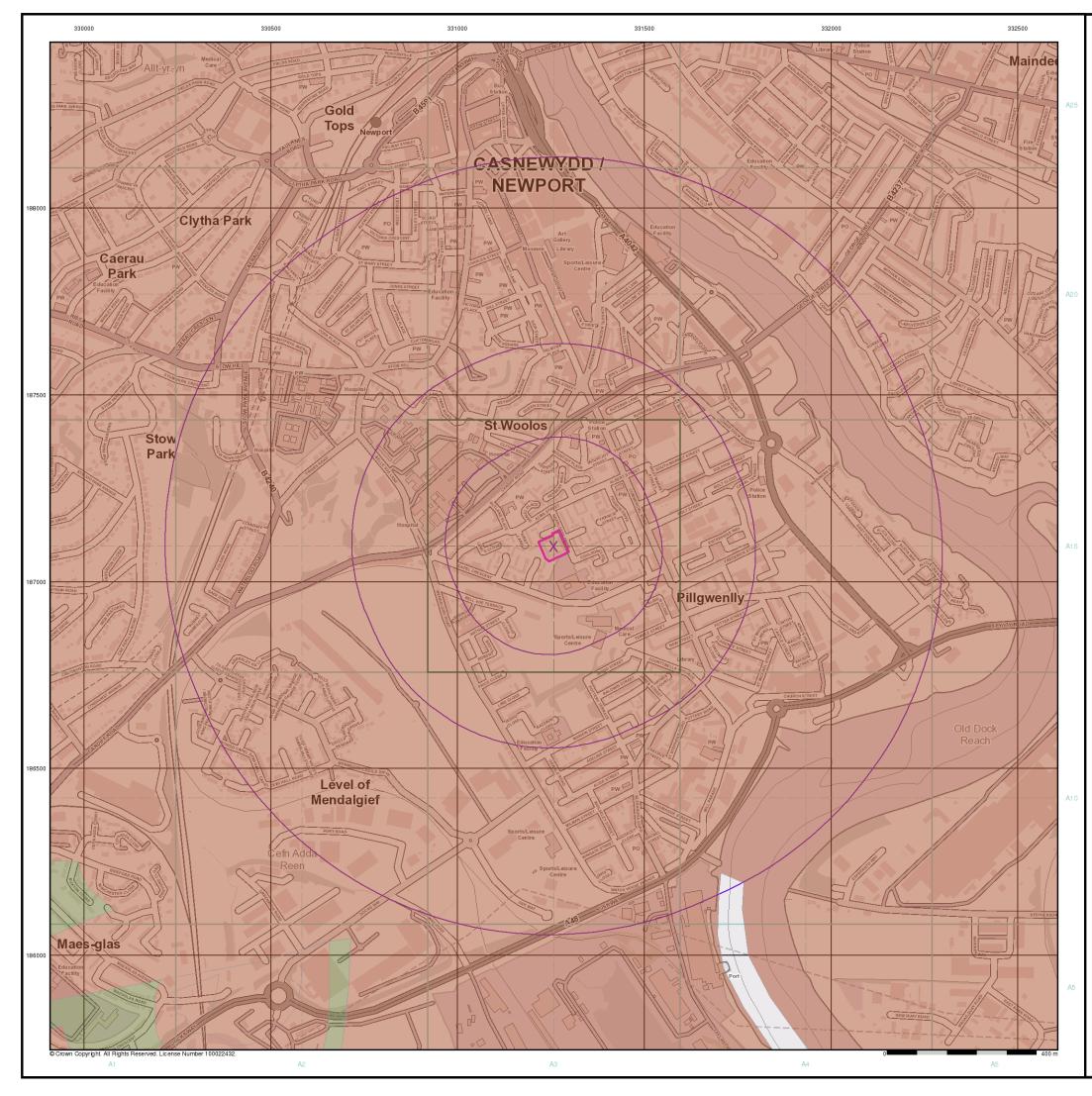
Cadmium Concentrations mg/kg







Tel: Fax: Web:





🔼 Specified Site

Specified Buffer(s)

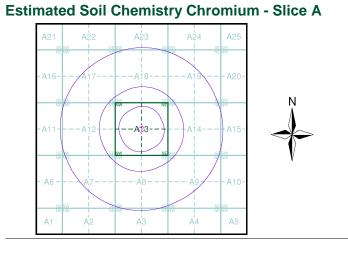
X Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg







Order Details

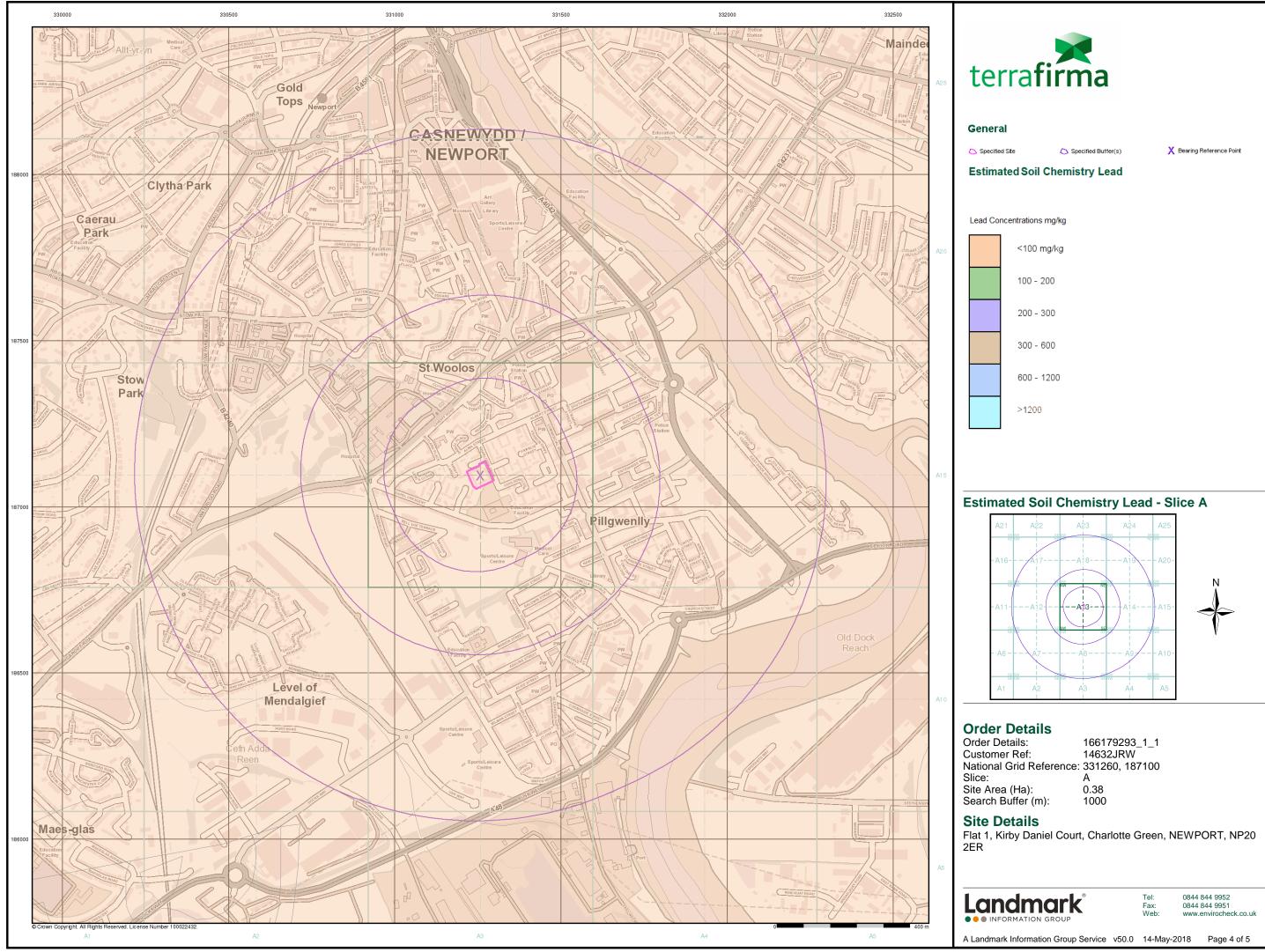
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Site Details

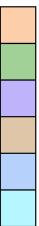
Flat 1, Kirby Daniel Court, Charlotte Green, NEWPORT, NP20 2ER

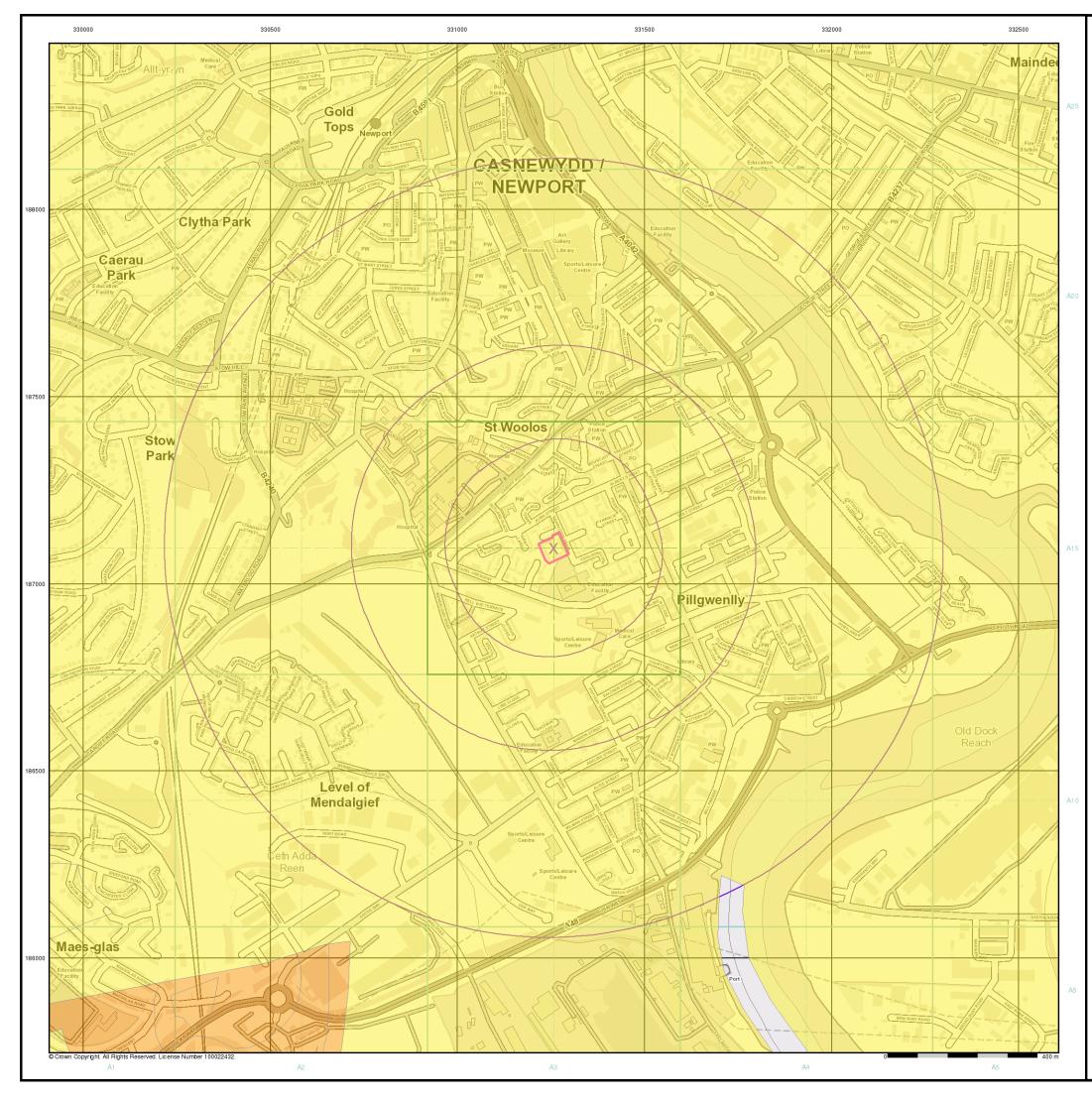














🔼 Specified Site

Specified Buffer(s)

X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg





Estimated Soil Chemistry Nickel - Slice A Aż2 Ażs Aż4 - - A13-A'3 A4

Order Details

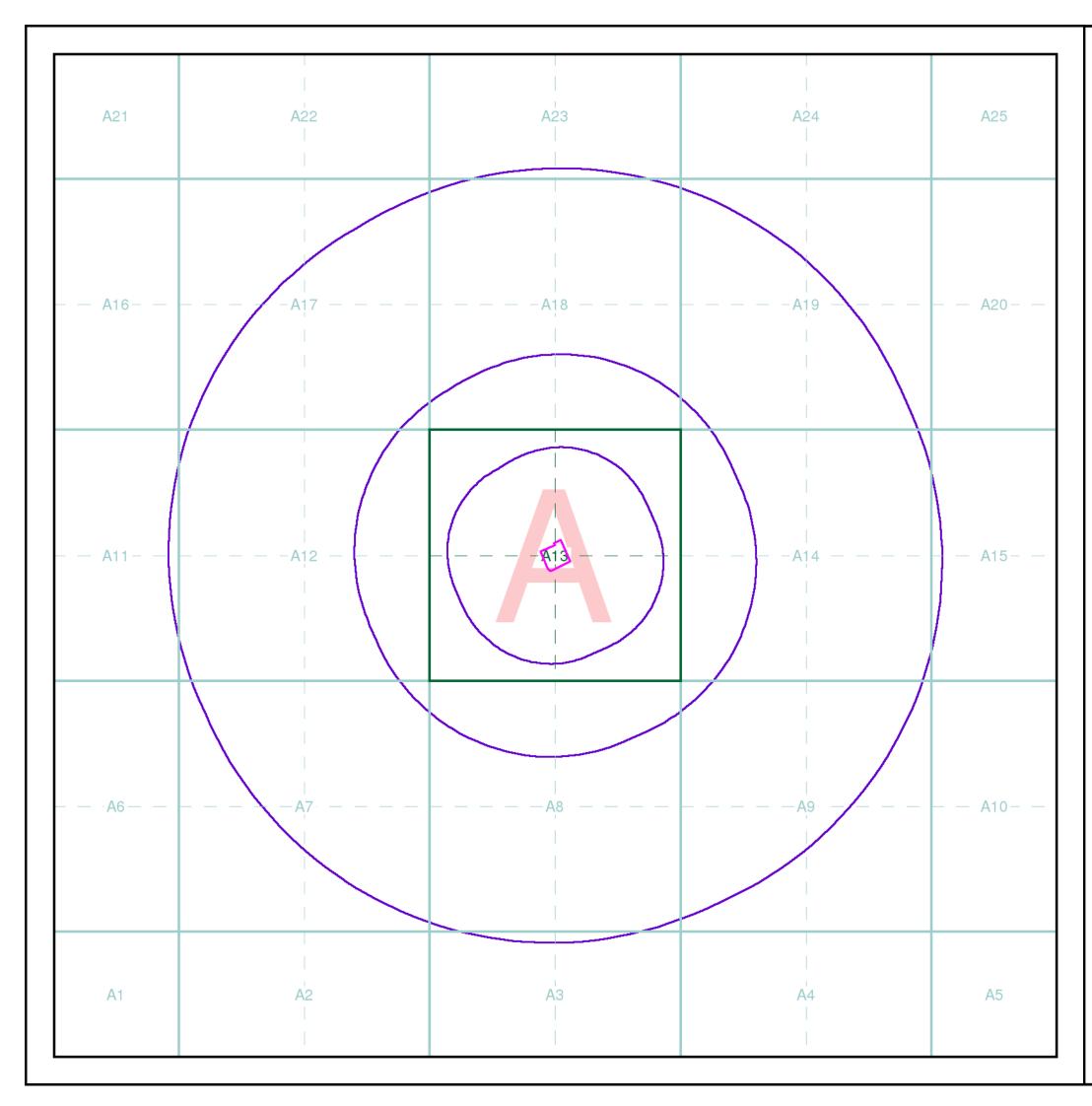
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Customer Ref:	14632JRW
National Grid Reference:	331260, 187100
Slice:	A
Site Area (Ha):	0.38
Search Buffer (m):	1000

Site Details

Flat 1, Kirby Daniel Court, Charlotte Green, NEWPORT, NP20 2ER









Index Map

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice

Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segment

A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant

A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:





British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL

Envirocheck reports are compiled from 136 different sources of data.

Client Details

Mr J Rhys-Williams, Terra Firma (Wales) Ltd, 5 Deryn Court, Wharfdale Road, Pentwyn, Cardiff, CF23 7HB

Order Details

 Order Number:
 166179293_1_1

 Customer Ref:
 14632JRW

 National Grid Reference:
 331260, 187090

 Site Area (Ha):
 0.38

 Search Buffer (m):
 1000

Site Details

Flat 1, Kirby Daniel Court, Charlotte Green, NEWPORT, NP20 2ER

Full Terms and Conditions can be found on the following link: http://www.landmarkinfo.co.uk/Terms/Show/515



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A Landmark Information Group Service v50.0 14-May-2018 Page 1 of 1



ANNEX B Detailed UXO Report Landmark Information Group Ltd Imperium, Imperial Way Reading, Berkshire RG2 0TD United Kingdom

T: +44 (0)844 844 9952 W: www.envirocheck.co.uk

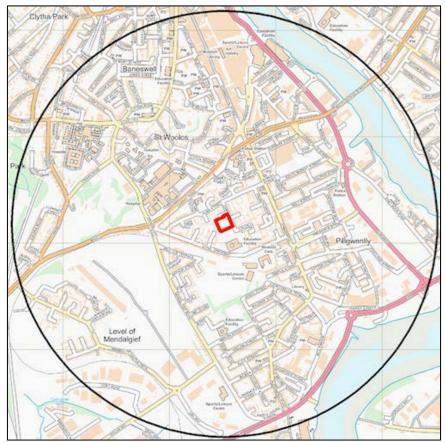




special risks consultancy

Detailed Unexploded Ordnance (UXO) Threat & Risk Assessment

Meeting the requirements of *CIRIA* C681 'Unexploded Ordnance (UXO) A guide for the Construction Industry' Risk Management Framework



6 ALPHA PROJECT NUMBER	P6663	ORIGINATOR	S. Barratt	
LANDMARK ORDER NUMBER	167634140_1	REVIEWED BY	B. Wilkinson (5 th June 2018)	
CLIENT REFERENCE	14632JRW	RELEASED BY	R. Griffiths (5 th June 2018)	
SITE	Flat 1, Kirby Daniel Court, Charlotte Green, Newport, NP20 2ER			
RATING	MEDIUM - This Site requires further action to reduce risk to ALARP during intrusive activities.			



Envirocheck

Contents

Detailed Unexploded Ordnance (UXO) Threat & Risk Assessment1
Contents1
Acronyms and Abbreviations
EXECUTIVE SUMMARY
ASSESSMENT METHODOLOGY
STAGE ONE – SITE LOCATION AND DESCRIPTION
Proposed Works
Ground Conditions6
STAGE TWO – REVIEW OF HISTORICAL DATASETS
STAGE THREE – DATA ANALYSIS
STAGE FOUR – RISK ASSESSMENT
Threat Items
Bomb Penetration Depth13
UXO Risk Calculation Table14
STAGE FIVE – RECOMMENDED RISK MITIGATION MEASURES15
Report Figures

FIGURES

Figure One - Site Location
Figure Two - Site Boundary
Figure Three - Aerial Photography (2016)
Figure Four – 1945 Aerial Photography
Figure Five - WWII Luftwaffe Bombing Targets
Figure Six - WWII High Explosive Bomb Density



Acronyms and Abbreviations

AA	Anti-Aircraft	NEQ	Net Explosive Quantity
AAA	Anti-Aircraft Ammunition	NFF	National Filling Factory
ALARP	As Low As Reasonably Practicable	NGR	National Grid Reference
AOD	Above Ordnance Datum	OD	Ordnance Datum
ARP	Air Raid Precaution	OS	Ordnance Survey
AXO	Abandoned Explosive Ordnance	PM	Parachute Mine
BD	Bomb Disposal	PoW	Prisoner of War
BDO	Bomb Disposal Officer	RADAR	Radio Detection And Ranging
bgl	Below Ground Level	RAF	Royal Air Force
BGS	British Geological Survey	RN	Royal Navy
BH	Borehole	RNAS	Royal Naval Air Service
BPD	Bomb Penetration Depth	ROF	Royal Ordnance Factory
CDP	Cast Driven Piles	SAA	Small Arms Ammunition
CFA	Continuous Flight Auger	ТА	Territorial Army
CIRIA	Construction Industry Research	TNT	Trinitrotoluene
	and Information Association	UK	United Kingdom
СРТ	Cone Penetration Testing	UN	United Nations
CS	County Series	USAAF	United States Army Air Force
EO	Explosive Ordnance	UXB	Unexploded Bomb
EOC	Explosive Ordnance Clearance	UXO	Unexploded Ordnance
EOD	Explosive Ordnance Disposal	V Weapons	Vergeltungswaffe – Vengeance
GI	Ground Investigation		Weapons
GIS	Geographic Information Systems	WD	War Department
GL	Ground Level	WWI	World War One
GP	General Purpose	WWII	World War Two
GPS	Global Positioning Systems		
HAA	Heavy Anti-Aircraft		
HE	High Explosive		
НО	Home Office		
HSE	Health and Safety Executive		
IB	Incendiary Bomb		
kg	Kilograms		
km	Kilometres		
LAA	Light Anti-Aircraft		
LCC	London County Council		
LE	Low Explosive		
LSA	Land Service Ammunition		
m	Metres		
MoD	Ministry of Defence		
mm	Millimetres		



EXECUTIVE SUMMARY

Study Site

The Client has defined the Study Site as "Flat 1, Kirby Daniel Court, Charlotte Green, Newport, NP20 2ER". The Site is located at NGR 331260, 187090.

Risk Level

MEDIUM

Potential Threat Sources

Given the types of UXO that might be present on-site, all types of aggressive intrusive engineering activities may generate a significant risk pathway.

Risk Pathway

Given the types of UXO that might be present on-site, all types of aggressive intrusive engineering activities may generate a significant risk pathway.

Key Findings

During WWII, the Study Site was situated within *Newport County Borough*, which recorded three HE bomb strikes per 100 hectares, a very low level of bombing.

Luftwaffe aerial reconnaissance photography associated with the Site identified shipyards (located 475m to the southeast) and a power station (located 935m to the north-east) as primary bombing targets. In addition, a railway line (located 130m to the south), iron works (located 195m to the south), steel works (located 410m to the west-southwest) and engineering works (located 595m to the north-east) may have been considered secondary bombing targets.

ARP records associated with the Site were not available. However, further research of written records identified one HE bomb strike along *Lewis Street*, located at the back of a house, which could have potentially been on-site. In addition, three HE bomb strikes were identified within *Capel Street* (locations ranging from 100m to 190m to the south-west), one of which then blasted in *Raglan Street* (located 20m to the south).

Official bomb damage mapping was not available. However, an analysis of post-war mapping identified a "Ruin" located 5m to the north.

Pre-WWII mapping (1938) and aerial photography (1945) associated with the Site shows that it was located within a densely developed residential area during WWII, with the Site itself consisting of terraced housing along *Upper Lewis Street*. Therefore, it is likely that a local civilian or resident would have observed and reported any UXB entry holes within the Site, which would have been dealt with at the time.

The entire Site was demolished in the 1970s and *Kirby Daniel Court* was later developed in the 1980s. Consequently, it is considered likely that any UXO within the structural foundations of post-war buildings would have been discovered and removed, however the potential for UXO to be present in all previously undisturbed ground remains extant. Given bombing and bomb damage was recorded in the Site's vicinity, the following risk mitigation measures are recommended as a minimum, in order to reduce risks ALARP, during all intrusive works.



EXECUTIVE SUMMARY (...continued)

Recommended Risk Mitigation

All Groundworks in All Areas:

1. **Operational UXO Emergency Response Plan;** appropriate Site Management documentation should be held on Site to guide and plan for the actions which should be undertaken in the event of a suspected or confirmed UXO discovery (this plan can be supplied by *6 Alpha*);

2. UXO Safety & Awareness Briefings; the briefings are essential when there is a possibility of an-UXO / UXB encounter and are a vital part of the general safety requirement. All personnel working on the Site should receive a briefing on the identification of an UXO / UXB, what actions they should take to keep people and equipment away from such a hazard and to alert Site management. Information concerning the nature of the UXO / UXB threat should be held in the Site office and displayed for general information on notice boards, both for reference and as a reminder for ground workers. The Safety & Awareness briefing is an essential part of the *Health & Safety Plan* for the Site and helps to evidence conformity with the principles laid down in the *CDM* regulations 2015 (this briefing can be delivered directly, or in some cases remotely, by 6 *Alpha*).

3. On-Call Engineer; An on-call EOD Engineer will be able to identify and/or advise on the appropriate course of action in the event of any suspicious and/or real UXO finds. *6 Alpha* offer three tiers of immediate telephone and/or email response.

For further information, please contact Envirocheck: Website: http://www.envirocheck.co.uk Telephone: +44 (0)844 844 9952 Email: customerservice@envirocheck.co.uk



ASSESSMENT METHODOLOGY

Approach

6 Alpha Associates is an independent, specialist risk management consultancy practice, which has assessed the risk of encountering UXO (as well as buried bulk high explosives) at this Site, by employing a process advocated for this purpose by *CIRIA*. The *CIRIA* guide for managing UXO risks in the construction industry (C681) not only represents best practice but has also been endorsed by the *HSE*. Any risk mitigation solution is recommended *only* because it delivers the Client a risk reduced to ALARP at best value.

UXO hazards can be identified through the investigation of local and national archives associated with the Site, *MoD* archives, local historical sources, historical mapping as well as contemporaneous aerial photography (if it is available). Hazards will have only been recorded if there is specific information that could reasonably place them within the boundaries of the Site. The amalgamation of information is then assessed to enable the researcher to provide relevant and accurate risk mitigation practices.

The assessment of UXO risk is a measure of *probability of encounter* and *consequence of encounter*; the former being a function of the identified hazard and proposed development methodology; the latter being a function of the type of hazard and the proximity of personnel (and/or other 'sensitive receptors', such as equipment) to the hazard, at the moment of encounter.

If UXO risks are identified, the methods of mitigation we have recommended are considered reasonably and sufficiently robust to reduce them to ALARP. We advocate the adoption of the legal ALARP principle because it is a key factor in efficiently and effectively ameliorating UXO risks. It also provides a ready means for assessing the Client's tolerability of UXO risk. In essence, the principle states that if the cost of reducing a risk significantly outweighs the benefit, then the risk may be considered tolerable. This does not mean that there is never a requirement for UXO risk mitigation, but that any mitigation must demonstrate that it is beneficial. Any additional mitigation that delivers diminishing benefits and that consume disproportionate time, money and effort are considered *de minimis* and thus unnecessary. Because of this principle, UXB and UXO risks will rarely be reduced to zero (nor need they be).

Important Notes

Key source material is referenced within this document, whilst secondary/anecdotal information may be available upon request.

Although this report is up to date and accurate at the time of writing, our databases are continually being populated as and when additional information becomes available. Nonetheless, *6 Alpha* have exercised all reasonable care, skill and due diligence in providing this service and producing this report.

The assessment levels are based upon our professional opinion and have been supported by our interpretation of historical records and third party data sources. Wherever possible, *6 Alpha* has sought to corroborate and to verify the accuracy of all data we have employed, but we are not accountable for any inherent errors that may be contained in third party data sets (e.g. *National Archive* or other library sources), and over which *6 Alpha* cannot exercise control.



STAGE ONE – SITE LOCATION AND DESCRIPTION

Study Site

The Client has defined the Study Site as "Flat 1, Kirby Daniel Court, Charlotte Green, Newport, NP20 2ER". The Site is located at NGR 331260, 187090. The Site location and Site boundary are presented at *Figures 1* and *2* respectively.

Location Description

The Study Site is situated within Newport County Borough and covers an area of 0.38 hectares (ha).

Furthermore, the Site is bounded by:

- North: Residential properties;
- East: Charlotte Drive, Charlotte Street and residential properties;
- South: Pillgwenlly Primary School;
- West: Residential properties.

Aerial Photography (Current) (Figure 3)

Current aerial photography corroborates the information above and shows that the Site is situated within a densely developed residential area.

Proposed Works

The Client has described the following:

- Ground Investigations:
 - Shallow Trial Pit up to 1m below ground level
 - o Medium Trial Pit between 1m and 5m below ground level
- Borehole Depth: One cable percussive borehole to around 15m depth is planned in the centre of the site
- Piling Work: Pilling will be required for the 16 semi-detached residential properties, 15-20m depth. Details of piling not known yet but likely to be driven piles.
- Intrusive Work: Trial pits to a max depth of 3.5m are planned to carry out soakaway testing and inspection as part of ground investigation.

Ground Conditions

It is important to establish the specific ground conditions in order to determine the maximum *German* UXB penetration depth as well as the potential for other types of munitions to be buried.

If the Site investigations and/or construction methodologies change, and/or if a specific methodology is to be employed, and/or if the scope of work is focused upon a specific part of the Site, then *6 Alpha* are to be informed so that the prospective UXO risks and the associated risk mitigation methodology might be re-assessed. Certain ground conditions may also constrain certain types of UXO risk mitigative works e.g. magnetometer survey is adversely affected in mineralised and made ground.

The Client has described the ground conditions as follows: "Made ground clay up to 1m thick over very soft alluvium down to an expected depth of 15m. Mudstone bedrock at 15m".

It is important to establish the provenance of made ground, where this is recorded as being part of the site ground make-up, in order to accurately determine the ground levels at the time when the site may have become potentially contaminated with UXO and so as to accurately determine the average / maximum bomb penetration depths and make appropriate recommendations aimed at reducing the risk to ALARP.



STAGE ONE – SITE LOCATION AND DESCRIPTION (...continued)

Ground Conditions BGS borehole log <i>'</i> ST38NW116 – Docks Way, Newport. 2" (located 530m to the south-west), recorded the following strata:			
Depth bgl (m)	Strata	Description	
0.0m to 1.25m	Made Ground	Brick and concrete rubble with coal remains in a soil and ash matrix.	
1.25m to 2.40m	Marl	Marl in the fill (in the base of the SPT sampler).	
2.40m to 4.85m	Clay	Firm to stiff, grey silty clay with brown mottling. Soft to firm slightly silty clay, mottled brown with traces of grass stems (unaligned) through the clay.	
4.85m to 5.00m	Peat	Layers of peat in clay with peat interspersed through the clay. Brown dry friable decomposed peat.	
5.00m to 5.25m	Clay	Soft to firm grey silty clay.	
5.25m to 5.50m	Peat	Peat layer – soft, friable, brown peat.	
5.50m to 6.00m	Peat/Clay	Peat and clay.	
6.00m to 6.20m	Peat		
6.20m to 7.50m	Clay	Soft to firm blue-grey silty clay with peat, grass stems interspersed throughout clay. Odorous.	
7.50m to 11.80	Silt	Soft blue grey clayey silt.	
		Very soft clayey silt. Very soft, blue-grey, clayey silt.	
11.80m to 14.75m	Gravel/Sand	Red brown, medium to coarse grained gravel with angular lumps of marl and fine to medium sand.	
		Fine, medium and course grained sand with some fine-grained gravel.	
		Compact-dense coarse gravel with traces of red/brown marl, sand and a few cobbles.	
14.75m to 15.00m	Marl	Red brown stiff marl fragments, with mixed sand and gravel.	
15.00m to 15.50m	Sand/Gravel	Mixed sand and gravel with some fragments of marl.	
15.50m to 15.80m	Sand	Fine to medium grained red brown sand very compact.	



STAGE TWO – REVIEW OF HISTORICAL DATASETS

Sources of Information Consulted

The following primary information sources have been used in order to establish the background UXO threat:

- 1. 6 Alpha's Azimuth Database;
- 2. Home Office WWII Bomb Census Maps;
- 3. WWII and post-WWII aerial photography;
- 4. Official Abandoned Bomb Register;
- 5. Information gathered from the National Archives at Kew;
- 6. Historic UXO information provided by *33 Engineer Regiment* (Explosive Ordnance Disposal) at *Carver Barracks, Wimbish*.

Potential Sources of UXO Contamination

In general, there are several activities that might contaminate a site with UXO but the three most common ways are: legacy munitions from military training/exercises; deliberate or accidental dumping (AXO) and ordnance resulting from war fighting activities (also known as the Explosive Remnants of War (ERW)).

During WWII, the *Luftwaffe* undertook bombing campaigns all over the *UK*. The most common type of UXO discovered today is the aerially delivered high explosive (HE) bomb, which are comparatively thick-skinned and dropped from enemy aircraft. If the bomb did not detonate when it was dropped, the force of impact enabled the UXO to penetrate the ground, often leaving behind it a UXB entry hole. These entry holes were not always apparent and some went unreported, leaving the bomb buried and unrecorded. More rarely, additional forms of *German* UXO are occasionally discovered including *inter alia V1* and *V2* rockets, Incendiary Bombs (IBs), and Anti-personnel (AP) bomblets.

Although the *Luftwaffe* had designated primary bombing targets across the *UK*, their high-altitude night bombing was not accurate. As a result, thousands of buildings were damaged and civilian fatalities were common. Bombs were also jettisoned over opportunistic targets and residential areas were sometimes struck.

As the threat of invasion lingered over *Britain* during WWII, defensive actions were undertaken. The *British* and *Allied Forces* requisitioned large areas of land for military training and bomb storage (including HE bombs, naval shells, artillery and tank projectiles, explosives, LSA and SAA). Thousands of tonnes of these munitions were used for the *Allied Forces* weapon testing and military training alone. It has been estimated that at least 20 per cent of the *UK*'s land has been used for military training at some point.

The best practice guide for dealing with your UXO risks on land (CIRIA publication C681) suggests that approximately 10 per cent of all munitions deployed failed to function as designed. ERW are therefore, still commonly encountered, especially whist undertaking construction and civil engineering groundwork.

Furthermore, in exceptional circumstances, UXO is discovered unexpectedly and without apparent rational explanation. There are several ways this might occur:

- When *Luftwaffe* aircraft wished to swiftly escape e.g. from an aerial attack, they would jettison some or all of their bombs and flee. This is commonly referred to as *tip and run* and it has resulted in bombs being found in unexpected locations;
- Transportation of aggregate containing munitions to an area that was previously free of UXO, usually related to construction activities employing material dredged from a contaminated offshore borrow site;
- Poor precision during targeting (due to high altitude night bombing and/or poor visibility) resulted in bombs landing off target, but within the surrounding area.
- *British* decoy sites were also constructed to deliberately cause incorrect targeting. For obvious reasons, such sites were often built in remote and uninhabited areas.



Site History

From an analysis of the CS and OS historical mapping associated with the Site, the following Site history can be deduced:

Year	On-Site	Vicinity
1884 CS Map	The Study Site consisted of terraced houses and <i>Upper Lewis Street.</i>	The Site was situated within a developed residential area.
1902 CS Map	Changes were not recorded at the Study Site.	Changes were not recorded in the vicinity.
1937 CS Map	Changes were not recorded at the Study Site.	Changes were not recorded in the vicinity.
1956 OS Map	Changes were not recorded at the Study Site.	A "ruin" was located to the north of the Study Site.
1970 OS Map	Changes were not recorded at the Study Site.	Changes were not recorded in the vicinity.
1977 OS Map	The entire Site was demolished and cleared.	The surrounding area was demolished and redeveloped with residential properties.
1983 OS Map	Kirby Daniel Court was developed on-site.	The surrounding area was developed.
1993 OS Map	Changes were not recorded at the Study Site.	Changes were not recorded in the vicinity.
2006 OS Map	Changes were not recorded at the Study Site.	Changes were not recorded in the vicinity.
2018 OS Map	Changes were not recorded at the Study Site.	Changes were not recorded in the vicinity.

Aerial Photography (1945) (Figure 4)

The aerial photography (1945) associated with the Site shows that the Site was located within a densely developed residential area, with the Site itself consisting of residential properties.

WWII Bombing of Newport

The city of *Newport* escaped relatively unscathed from German air raids compared to other cities. Nevertheless, there were some distressing raids between June 1940 and the end of 1941 with the bombing of mainly industrial targets. The first recorded bomb was on the 26th June 1940 which hit the Aluminum Works in the ground of the Cleveland Oil Company.

In addition, residential areas were also badly affected by enemy aircraft. On Monday 1st July, the *Luftwaffe* circled the sky above *Newport* looking for a target to unload their cargo of high explosives bombs. They dropped their cargo on the *Maindee* residential area of *Newport*, where 35 individuals lost their lives and some families were totally wiped out. The residential area of *Pillgwenlly* also suffered from bomb strikes, which killed many civilians.

WWII Luftwaffe Bombing Targets (*Figure 5*)

Prior to WWII, the *Luftwaffe* conducted numerous aerial photographic reconnaissance missions over *Britain*, recording key military, industrial and commercial facilities for attack, in the event of war. In addition, logistics infrastructure and public services, such as railways, canals, power stations, reservoirs, water and gas works were also considered viable bombing targets.

Luftwaffe aerial reconnaissance photography associated with the Site identified shipyards (located 475m to the southeast) and a power station (located 935m to the north-east) as primary bombing targets. In addition, a railway line (located 130m to the south), iron works (located 195m to the south), steel works (located 410m to the west-southwest) and engineering works (located 595m to the north-east) may have been considered secondary bombing targets.



WWII HE Bomb Strikes

During WWII, ARP wardens compiled detailed logs of bomb strikes across their respective districts. However, ARP records associated with the Site were not available. Nevertheless, further research of written records identified one HE bomb strike along *Lewis Street*, located at the back of a house that could have potentially been on-site. In addition, three HE bomb strikes were identified within *Capel Street* (locations ranging from 100m to 190m to the south-west), one of which then blasted in *Raglan Street* (located 20m to the south). Furthermore, whilst IBs may have fallen within the Study Site, they fell in such large numbers that accurate record keeping was either non-existent or perfunctory therefore, their prospective presence cannot be either corroborated or discounted.

In addition to IBs and HE bomb strikes, during the latter part of the war when aerial bombing had significantly declined, the main threat came from *V* type weapons. *V1* and *V2* rockets were thin-skinned, unmanned and inaccurate weapons. Despite this, there is no evidence to suggest that the Site (or its immediate vicinity) was subjected to rockets strikes during WWII.

The potential penetration depth of an UXB was dependent on a number of factors including but not restricted to those prior to striking the ground e.g. velocity and orientation of the UXB which in turn will be influenced on factors such as the release altitude from the aircraft and encounters with infrastructure during its fall; those encountered at the point of impact i.e. was the impact on concrete, grass, water etc and finally, the below ground level conditions which were encountered such as infrastructure e.g. services, basements, foundations, and geology e.g. made ground, clay, sand, etc. Further, as the UXB penetrated the ground, it's velocity naturally slowed where, it either came to an abrupt stop e.g. against foundations or would continue for 10's of feet along a route of least resistance which often resulted in a curving of the trajectory back towards the surface. This is known as the "J Curve" effect and often resulted in a considerable horizontal off-set from the point of entry. This is often the reason why UXBs have been discovered against or under the foundations of buildings, which were present during WWII, or many meters from the point of impact.

WWII Bomb Damage

Official bomb damage mapping was not available. However, an analysis of post-war mapping identified a "Ruin" located 5m to the north.

WWII HE Bomb Density (*Figure 6*)

The Study Site was located within *Newport County Borough,* which recorded three HE bombs per 100 hectares, a very low level of bombing.

Abandoned Bombs

An examination of the official abandoned bomb records has not identified any abandoned bombs within 1,000m of the Site boundary.

Records of WWII UXB Disposal Tasks

Civil defense records did not identify any UXB disposal tasks within *Newport County Borough* from 1940-45. However, it is known that these records are incomplete, some having been destroyed by enemy action during WWII.

Records of Post-WWII UXB Disposal Tasks

An examination of the post-WWII BDO tasks associated with the area has not identified any BDO operations on-site or within the area of *Newport*.

WWII Site Use

The CS mapping prior to WWII (1938), shows that the Study Site was located in a developed residential area, with the Site itself consisting of terraced housing along *Upper Lewis Street*. Therefore, it is likely that a local civilian or resident would have observed and reported any UXB entry holes within the Site, which would have been dealt with at the time.



Sources of UXO Contamination

The most likely source of UXO contamination is from *German* aerially delivered ordnance, which ranges from small IBs through to large HE bombs (the latter forms the principal threat). Additional residual contamination may be present from *British* AAA projectiles (which were used to defend the UK against *German* bombing raids).



STAGE THREE – DATA ANALYSIS				
Variable	Result	Comment		
Was the area considered to be a primary bombing target?	×	Shipyards (located 475m to the south-east) and a power station (located 935m to the north-east) were identified as primary bombing targets.		
Was the Site or the immediate area bombed during WWII?	~	Written records identified one HE bomb strike located at the back of a house along <i>Lewis Street</i> , which could have potentially been on-site. In addition, three HE bomb strikes were also recorded along <i>Capel Street</i> (locations ranging from 100m to 190m south-west).		
Did the Site or the immediate area experience bomb damage?	¥	An analysis of post-war mapping identified a "Ruin" located 5m to the north.		
Was the ground undeveloped during WWII?	×	The Site consisted of terraced housing and Upper Lewis Street.		
Would the footfall have been high in the area?	¥	Given that residential housing was located on-site and in the immediate vicinity, it is likely that footfall would have been high.		
Would a UXB entry hole have been observed during WWII?	•	Given that footfall would have been high, it is likely that a UXB entry hole would have been observed.		
Have military personnel ever occupied the Site?	×	No military facilities were identified within 1,000m.		
Would munitions have been manufactured, stored and/or fired from the Site?	×	There is no evidence to suggest munitions were located or fired from this Site.		
Would previous intrusive works have removed the potential for UXO to be present?	~	The entire Site was demolished and cleared in the 1970s and redeveloped with residential flats in the 1980s.		
Are proposed intrusive works likely to extend into previously undisturbed ground?	×	The entire Site was developed in the 1980s and therefore it is unlikely that any proposed works will extend into previously undistributed ground.		
Is there potential for an unplanned encounter with UXO to occur during proposed intrusive works?	~	Potentially; given that evidence suggests a bomb strike could have fallen on-site or in the immediate vicinity. Nonetheless, the Site has undergone significant post-war redevelopment and therefore it is likely that previous intrusive works would have removed any UXO.		
Does the probability of UXO vary across the Site?	X	The probability of discovering UXO is considered homogenous across the entire Site.		



STAGE FOUR – RISK ASSESSMENT

Threat Items

The most probable UXO threat items are *German* HE bombs, whilst IBs and *British* AAA projectiles pose a residual threat. The consequences of initiating *German* HE bombs are more severe than initiating IBs or AAA projectiles, and thus they pose the greatest prospective risk to intrusive works.

Bomb Penetration Depth

Considering the ground conditions (highlighted in Stage 1), the average BPD for a 250kg *German* HE bomb is assessed to be approximately 7m bgl, with the maximum BPD considered to be approximately 16m bgl. Although it is possible that the *Luftwaffe* deployed larger bombs in the area, their deployment was infrequent, and to use such larger (or the largest) bombs for BPD calculations are not justifiable on either technical or risk management grounds.

WWII *German* bombs have a greater penetration depth when compared to IBs and AAA projectiles, which are unlikely to be encountered at depths greater than 1m bgl. However, due to the "J Curve" and the potential for structures to impede the penetration into the ground, HE bombs have been discovered at much shallower depths than the average.

Risk Pathway

Given the types of UXO that might be present on-site, all types of aggressive intrusive engineering activities (i.e. trial pits, excavations, boreholes and piling) may generate a significant risk pathway. Whilst not all UXO encountered aggressively will initiate upon contact, such a discovery could lead to serious impact on the project especially in terms of critical injury to personnel, damage to equipment and project delay.

Prospective Consequences

Consequences of UXO initiation include:

- 1. Fatally injure personnel;
- 2. Severe damage to plant and equipment;
- 3. Deliver blast and fragmentation damage to nearby buildings;
- 4. Rupture and damage underground utilities/services.

Consequences of UXO discovery include:

- 1. Delay to the project and blight;
- 2. Disruption to local community/infrastructure;
- 3. The expenditure of additional risk mitigation resources and EOD clearance;
- 4. Incurring additional time and cost.

UXO RISK CALCULATION

Site Activities

Although there is some variation in the probability of encountering and initiating items of UXO when conducting different types of intrusive activities, a number of investigative and construction methodologies have been described for analysis at this Site. The consequences of initiating UXO vary greatly, depending upon, *inter alia* the mass of HE in the UXO and how aggressively it might be encountered. For this reason, *6 Alpha* has conducted separate risk rating calculations for each investigative and construction methodology that might be employed.

Risk Rating Calculation

6 Alpha's Semi-Quantitative Risk Assessment assesses and rates the risks posed by the most probable threat items when conducting a number of different activities on the Site. Risk Rating is determined by calculating the probability of encountering UXO and the consequences of initiating it.

6 Alpha Project Number: P6663 Landmark Order Number: 167634140_1 Client Reference: 14632JRW

LANDMARK NEORMATION GROUP				SEARCH		
	UXO Risk Calculation Table – All Areas					
Activity	Threat Item	Probability (SH+EM=P)	Consequence (D+PSR=C)	Risk Rating (PXC=RR)		
Shallow Trial Pits	HE Bombs	1+2=3	3+3=6	3x6=18		
(1m bgl)	AAA Projectiles	1+2=3	3+1=4	3x4=12		
	IBs	1+2=3	3+1=4	3x4=12		
Medium Trial Pits (1-5m bgl)	HE Bombs	1+2=3	3+3=6	3x6=18		
	AAA Projectiles	1+2=3	3+1=4	3x4=12		
	IBs	1+2=3	3+1=4	3x4=12		
Boreholes	HE Bombs	1+3=4	3+2=5	4x5=20		
(15m bgl)	AAA Projectiles	1+3=4	3+1=4	4x4=16		
	IBs	1+3=4	3+1=4	4x4=16		
Excavations	HE Bombs	1+2=3	3+3=6	3x6=18		

Abbreviations – Site History (SH), Engineering Methodology (EM), Probability (P), Depth (D), Consequence (C), Proximity to Sensitive Receptors (PSR) and Risk Rating (RR).

14

1+2=3

1+2=3

1+3=4

1+3=4

1+3=4

3+1=4

3+1=4

3+2=5

3+1=4

3+1=4

(3.5m bgl)

Piling

(15-20m bgl)

AAA Projectiles

AAA Projectiles

HE Bombs

IBs

IBs



3x4=12

3x4=12

4x5=20

4x4=16

4x4=16



STAGE FIVE – RECOMMENDED RISK MITIGATION MEASURES

Do the ground conditions support a geophysical UXO survey?

Non-Intrusive Methods of Mitigation – Magnetometer results may be affected by ferro-magnetic contamination due to previous construction activities and made ground within the Site.

Intrusive Methods of Mitigation – Intrusive magnetometry may be effective on this Site, prior to boreholing and piling especially. However, any ferrous metal/red brick contamination in made ground/old foundations may affect the detection capability of the UXB survey equipment, as it passes through the contaminated layer especially. Nonetheless, beyond the contaminated strata such a survey should prove effective.

Activity	Risk Mitigation Measures	Final Risk Rating
All Activities in All Areas	 Operational UXO Emergency Response Plan; appropriate Site Management documentation should be held on Site to guide and plan for the actions which should be undertaken in the event of a suspected or real UXO discovery (this plan can be supplied by 6 Alpha); UXO Safety & Awareness Briefings; the briefings are essential when there is a possibility of explosive ordnance encounter and are a vital part of the general safety requirement. All personnel working on the Site should take to keep people and equipment away from such a hazard and to alert Site management. Information concerning the nature of the UXB threat should be held in the Site office and displayed for general information on notice boards, both for reference and as a reminder for ground workers. The safety awareness briefing is an essential part of the Health & Safety Plan for the Site and helps to evidence conformity with the principles laid down in the CDM regulations 2015 (this brief can be delivered directly, or in some cases remotely, by 6 Alpha). On-Call Engineer; An on-call EOD Engineer will be able to identify and/or advise on the appropriate course of action in the event of any suspicious and/or real UXO finds. 6 Alpha offer three tiers of immediate telephone and/or email response. 	ALARP

This assessment has been conducted based on the information provided by the Client, should the proposed works change then 6 Alpha should be re-engaged to refine this risk assessment





Report Figures



Figure One - Site Location



FLAT 1, KIRBY DANIEL COURT, CHARLOTTE GREEN, NEWPORT, NP20 2ER

Site Location



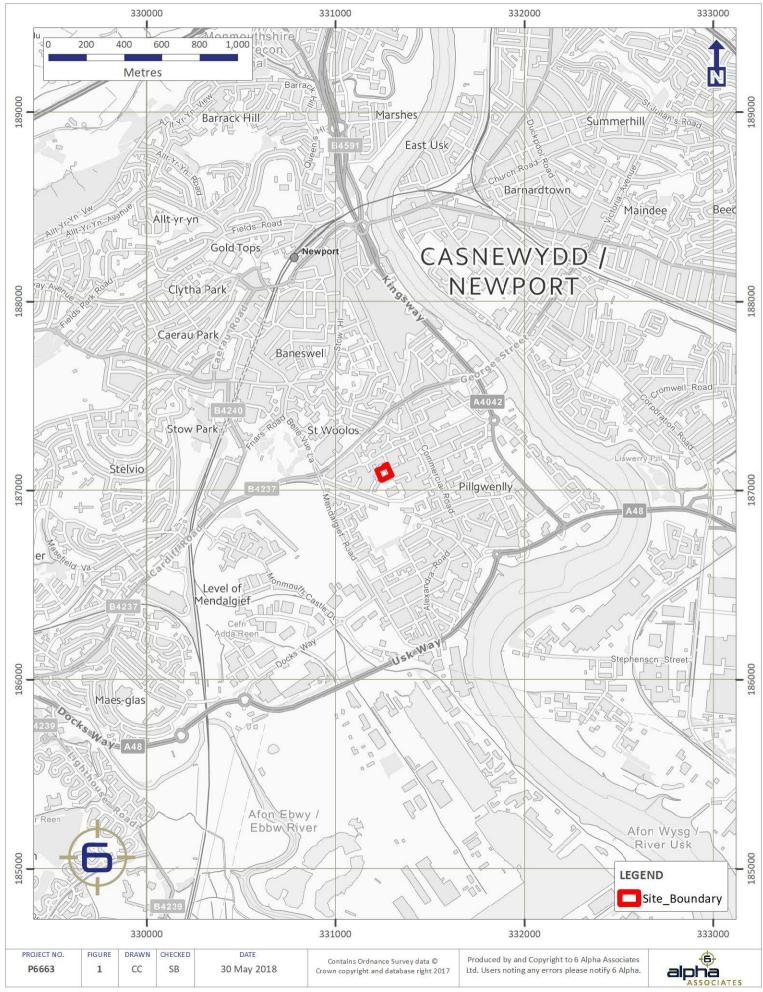






Figure Two - Site Boundary



FLAT 1, KIRBY DANIEL COURT, CHARLOTTE GREEN, NEWPORT, NP20 2ER

Site Boundary



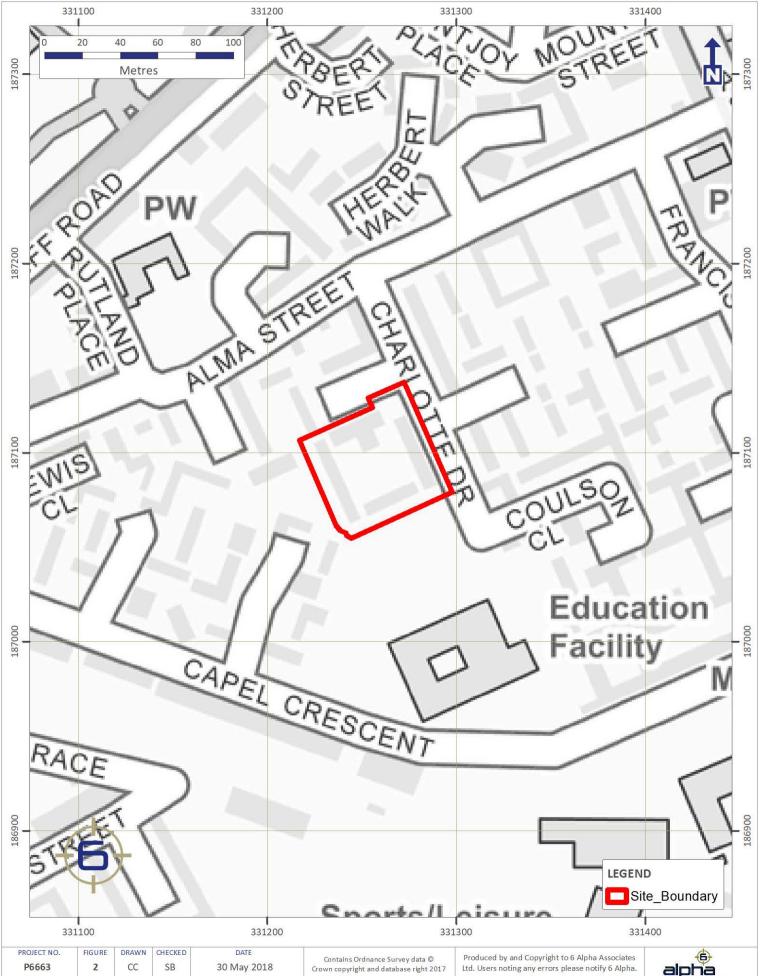




Figure Three - Aerial Photography (2016)



FLAT 1, KIRBY DANIEL COURT, CHARLOTTE GREEN, NEWPORT, NP20 2ER



Aerial Photography (2016)

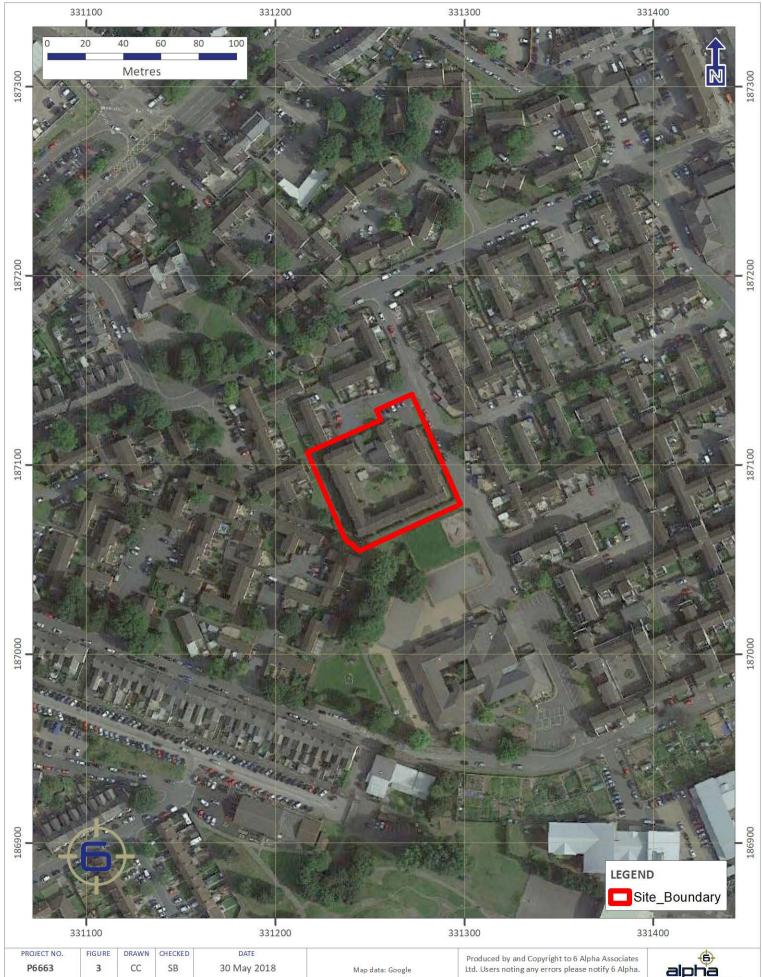




Figure Four – 1945 Aerial Photography



FLAT 1, KIRBY DANIEL COURT, CHARLOTTE GREEN, NEWPORT, NP20 2ER



Aerial Photography (1945)





Figure Five - WWII Luftwaffe Bombing Targets



FLAT 1, KIRBY DANIEL COURT, CHARLOTTE GREEN, NEWPORT, NP20 2ER



WWII Luftwaffe Bombing Targets

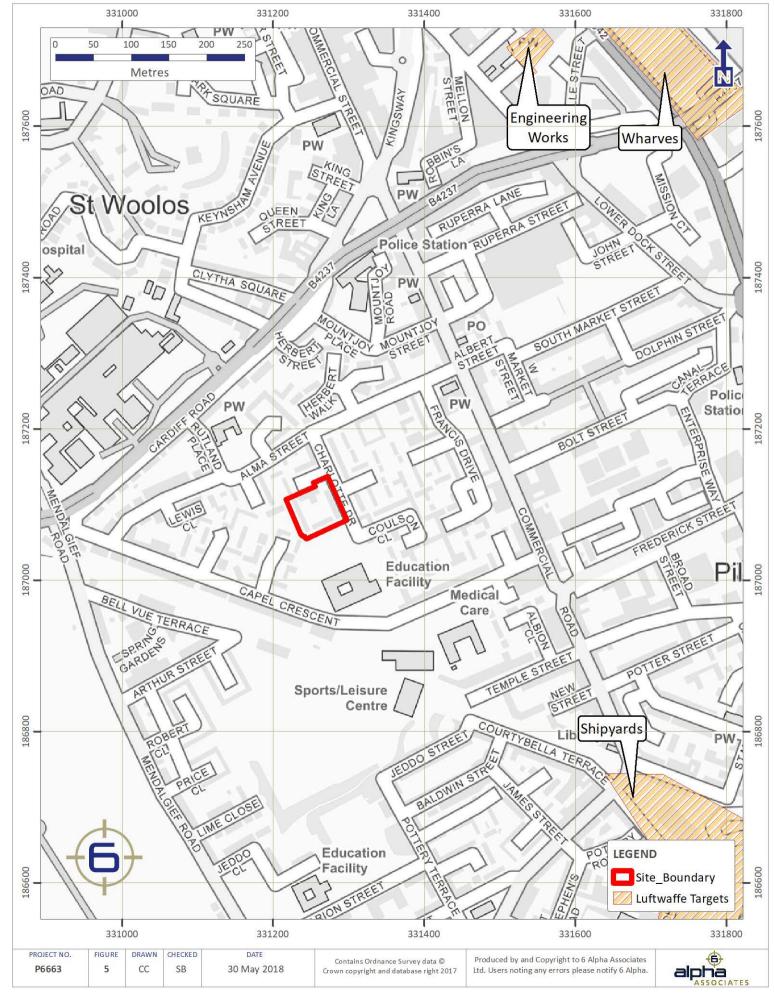




Figure Six - WWII High Explosive Bomb Density



FLAT 1, KIRBY DANIEL COURT, CHARLOTTE GREEN, NEWPORT, NP20 2ER



WWII High Explosive Bomb Density





ANNEX C Risk Assessment Definitions



The contaminated land regime is set out in Part IIA of the Environmental Protection Act (EPA) 1990 and was introduced on the 1st April 2000 in England and 1st July 2001 in Wales. A similar regime was introduced in Scotland on 14th July 2000.

Part IIA was introduced to achieve two aims:

- (1) The identification of contaminated land
- (2) The remediation of contaminated land that poses an unacceptable risk to human health and/or the environment

Under Part IIA the statutory definition of 'contaminated land' is:

"any land which appears to the local authority in whose area it is situated, to be in such a condition, by reason of substances in, on, or under the land, that:

- (a) Significant harm is being caused or there is a significant possibility of such harm being caused; or
- (b) Pollution of controlled waters is being, or is likely to be, caused."

For land to be classified as 'Contaminated Land' there must be a '**pollutant linkage**'. A pollutant linkage requires three essential elements:

- (1) A **CONTAMINANT** (hazard) a substance that is in, on or under the land and has the potential to cause harm or to cause pollution of controlled waters
- (2) A **RECEPTOR** (target) something which could be adversely affected by a contaminant
- (3) A **PATHWAY** a route or means which either allows the contaminant to cause significant harm to that receptor, or that there is a significant possibility of such harm being caused to the receptor, or that pollution of controlled waters is being or likely to be caused.

The term 'Risk' is widely used in different contexts and situations, but a prescriptive definition is given by the Guidelines for Environmental Risk Assessment and Management (DEFRA *et al*, 2000):

'Risk is a combination of the probability, or frequency, of occurrence of a defined hazard and the magnitude of the consequences of the occurrence'.

A 'Hazard' is defined as 'a property or situation that in particular circumstances could lead to harm'.

The classification of consequences and probability and determining the risk category are defined in the following sections.



Classification of Consequence

Table /	A Classification of Consequence
Classification	Definition
Severe	 Short term (acute) risk to human health likely to result in significant harm
	 Short term risk to controlled waters
	 Catastrophic damage to buildings/structures
	 Short term risk to an ecosystem or organism within the particular ecosystem
Medium	 Chronic damage to human health (long term risk) Pollution of a sensitive water resource
	• A significant change in an ecosystem or organism within the ecosystem
Mild	 Pollution of non-sensitive water resources
	 Significant damage to buildings/structures
Negligible	• Harm (not necessarily significant) which may result in financial loss
	 Non permanent health effects to humans (easily prevented by PPE for example)
	Easily repairable effects of structural (building) damage

Classification of Probability

	Table B Classification of Probability
Classification	Definition
High	• There is a complete pollution linkage and an event appears very likely to occur in the short term and is inevitable in the long term.
	Evidence of harm to the receptor
Medium	 There is a complete pollution linkage which means that is it probable that an event will occur The event is not inevitable but possible in short term and likely in the long term
Low	 There is a complete pollution linkage and circumstances are possible under which an event could occur It is not certain that an event will occur in the long term, and it is less likely to occur in the short term
Negligible	• There is a complete pollution linkage but circumstances are such that it is improbable that an event would occur even in the long term



Risk Assessment Matrix

By comparing the consequences of a risk and the probability of the risk of a pollution linkage, the likely risk category can be determined as shown in **Table C** below.

		Table C Risk A	ssessment Ma	ıtrix							
Increas	sing 🔨	Consequence									
accept	ability	Severe	Medium	Mild	Negligible						
~	High	High	High	Medium / Low	Near zero						
ility	Medium	High	Medium	Low	Near zero						
ab	Low	High / medium	Medium / Low	Low	Near zero						
Probabi	Negligible	High / medium	Medium / Low	Low	Near zero						
ā		/ Low									

High Risk

There is a high probability that severe harm could risk a receptor, or there is evidence that a receptor is being harmed. The risk if realised is likely to result in liability, and urgent investigation or remediation will be required.

Medium Risk

It is probable that harm will arise to a receptor. However it is relatively unlikely that such harm would be severe, or if harm does occur the harm is likely to be relatively mild. Investigation will be required to determine the liability, and some remedial works may be required in the long term.

Low Risk

It is possible that harm may arise to a receptor, but it is likely that the harm would be mild.

Near Zero Risk

There is a very low risk of harm to the receptor. In the event of harm being realised the harm is not likely to be severe.



ANNEX D Borehole Logs

	te	erra	afirma	5 De Pen	a Firma (Wa eryn Court, twyn, Cardi 23 7HA	Wharfee		Tel: 02920 735354 info@terrafirmawales.co.uk www.terrafirmawales.co.uk	WS01	
Project	Kirby Dani			012	Project N	lo:	Co-ords:		Sheet 1 of Hole Type	
lame:					14632				WLS Scale	
ocation	: Newport						Level:		1:50	
Client:	Charter Ho	ousing A	ssociation Ltd	1			Dates:	15/05/2018 -	Logged B JRW	;y
Vater trikes	Sample Depth (m)	e and In	Results	Depth (m)	Level (m)	Well	Legend	Stratum Description		
	0.20	ES	roouto	0.45				Grass over firm dark brown slightly grave with rare ceramic fragments. Gravel is an coarse brick, sandstone, ash, mortar. (M Limited recovery. Recovered as loose da brown slightly sandy clayey angular and to coarse sandstone, brick rare granite C rare plastic and polystyrene fragments. (ngular fine to ADE GROUND) Irk greyish subangular fine GRAVEL with	
	1.00	SPT	N=8 (4,3/2,2,2,2)	1.10				GROUND) Firm brown and grey CLAY.		
				1.50				Very soft brown and grey CLAY.		
	2.00	SPT	N=0 (1,0/0,0,0,0)							
	3.00	SPT	N=0 (1,0/0,0,0,0)	3.00				End of Borehole at 3.000n	1	
Remarks	: Groundwat bentonite 0	er not e	ncountered. On comp Om and stopcock cove	pletion, a sl er with gas	lotted stan tap.	dpipe (50mm) w	as installed to 3.00m, granular respon	se zone 3.00-(D.

	te	erra	afirma	5 D Pen	a Firma (Wa eryn Court, twyn, Cardi 23 7HA	Wharfe		Tel: 02920 735354 info@terrafirmawales.co.uk www.terrafirmawales.co.uk	Borehole WS02 Sheet 1 o	2
Project Name:	Kirby Dani	el Court			Project N 14632	lo:	Co-ords	:	Hole Typ WLS	
Location	Newport				14002		Level:		Scale 1:50	
Client:	Charter Ho	ousing A	ssociation Ltd				Dates:	15/05/2018 -	Logged E JRW	Зу
Water Strikes			n Situ Testing	Depth (m)	Level (m)	Well	Legend	Stratum Description		
	Depth (m) 1.00 2.00	SPT SPT	Results N=0 (0,0/0,0,0,0) N=0 (0,0/0,0,0,0)	Deptn (m) 0.35 0.50 1.40 2.00		Well	Legend	Stratum Description Grass over firm dark brown slightly grave with rare ceramic fragments. Gravel is an coarse brick, sandstone, ash, mortar. (M/ Firm dark brown slightly sandy gravelly O angular to rounded fine and medium sand and concrete. (MADE GROUND) Soft to very soft brown and grey CLAY. Very soft dark grey CLAY. End of Borehole at 2.000m	gular fine to ADE GROUND) iLAY. Gravel is dstone, brick	
										- 9 - 1
Remarks	: Groundwat	er not e	ncountered. On comp	oletion, bor	ehole back	cfilled v	vith mater	rials arising.		

Borehole No. Terra Firma (Wales) Limited **X**terrafirma Tel: 02920 735354 5 Deryn Court, Wharfedale Road info@terrafirmawales.co.uk **WS03** Pentwyn, Cardiff www.terrafirmawales.co.uk CF23 7HA Sheet 1 of 1 Project No: Project Hole Type Kirby Daniel Court Co-ords: Name: 14632 WLS Scale Location: Level: Newport 1:50 Logged By Client: Dates: 15/05/2018 -Charter Housing Association Ltd JRW Sample and In Situ Testing Water Depth Level Well Legend Stratum Description Strikes (m) (m) Depth (m) Туре Results Grass over firm dark brown slightly gravelly silty CLAY with rare ceramic fragments. Gravel is angular fine to coarse brick, sandstone, ash, mortar. (MADE GROUND) 0.40 0.45 ES Loose to medium dense dark reddish brown sandy angular fine and medium sandstone GRAVEL. (MADE 0.50 0.70 GROUND) 0.80 Firm brown and grey CLAY. 1.00 SPT N=1 (1,0/0,1,0,0) 1 Grey fine SAND with rare shell fragments. Very soft dark grey CLAY. Frequent coarse gravel sized pockets of dark brown peaty clay. 2.00 SPT N=1 (0,0/1,0,0,0) 2.00 2 End of Borehole at 2.000m 3 4 5 6 7 8 9 - 10 Remarks: Groundwater not encountered. On completion, borehole backfilled with materials arising.

	te	erra	afirma	5 De Pen	a Firma (Wa eryn Court, twyn, Cardi 3 7HA	Wharfee		Tel: 02920 735354 info@terrafirmawales.co.uk www.terrafirmawales.co.uk	Borehole N WS04 Sheet 1 of	ŀ
roject ame:	Kirby Danie	el Court			Project N 14632	lo:	Co-ords:		Hole Type WLS	
ocation:	Newport				14032		Level:		Scale	
	•								1:50 Logged B	v
lient:			ssociation Ltd			1	Dates:	15/05/2018 -	JRW	, T
Vater Strikes	Sample Depth (m)	e and Ir	Results	Depth (m)	Level (m)	Well	Legend	Stratum Description		
	0.70 1.00	ES SPT	N=1 (0,0/1,0,0,0)	0.50 0.90				Grass over firm dark brown slightly grav with rare ceramic fragments. With a low cobble content. Gravel is angular fine to sandstone, ash, mortar. (MADE GROUN Medium dense dark greyish brown motti brown sandy angular and subangular fin brick and concrete GRAVEL. (MADE GF Soft to very soft brown and grey CLAY.	sandstone coarse brick, ID) ed dark reddish e to coarse	
	2.00	SPT	N=1 (0,0/0,1,0,0)	2.00				Very soft dark grey CLAY.		
	3.00	SPT	N=0 (1,0/0,0,0,0)	3.00				End of Borehole at 3.000r	n	F

by Daniel Cour wport arter Housing A Sample and In th (m) Type .00 SPT .00 SPT .00 SPT	Association Ltd	Depth (m) 0.40 0.60 1.30	Project N 14632		Co-ords Level: Dates: Legend	15/05/2018 - Stratum Description Grass over firm dark brown slightly gravelly with rare ceramic fragments. Gravel is ang coarse brick, sandstone, ash, mortar. (MAI Loose dark reddish brown slightly clayey s angular to subrounded fine to coarse sand GRAVEL. (MADE GROUND) Firm to soft brown and grey CLAY. Very soft dark grey CLAY.	ular fine to DE GROUND) lightly sandy
arter Housing A Sample and II th (m) Type .00 SPT .00 SPT	n Situ Testing Results N=6 (1,2/2,2,1,1) N=4 (1,1/1,1,1,1)	(m) 0.40 0.60		Well	Dates:	Stratum Description Grass over firm dark brown slightly gravelly with rare ceramic fragments. Gravel is ang coarse brick, sandstone, ash, mortar. (MAI Loose dark reddish brown slightly clayey s angular to subrounded fine to coarse sand GRAVEL. (MADE GROUND) Firm to soft brown and grey CLAY.	1:50 Logged By JRW y silty CLAY ular fine to DE GROUND) lightly sandy
Sample and line th (m) Type .00 SPT .00 SPT	n Situ Testing Results N=6 (1,2/2,2,1,1) N=4 (1,1/1,1,1,1)	(m) 0.40 0.60		Well		Stratum Description Grass over firm dark brown slightly gravelly with rare ceramic fragments. Gravel is ang coarse brick, sandstone, ash, mortar. (MAI Loose dark reddish brown slightly clayey s angular to subrounded fine to coarse sand GRAVEL. (MADE GROUND) Firm to soft brown and grey CLAY.	JRW y silty CLAY ular fine to DE GROUND) lightly sandy
th (m) Type .00 SPT .00 SPT	Results N=6 (1,2/2,2,1,1) N=4 (1,1/1,1,1,1)	(m) 0.40 0.60		Well	Legend	Grass over firm dark brown slightly gravell with rare ceramic fragments. Gravel is ang coarse brick, sandstone, ash, mortar. (MAI Loose dark reddish brown slightly clayey s angular to subrounded fine to coarse sand GRAVEL. (MADE GROUND) Firm to soft brown and grey CLAY.	y silty CLAY ular fine to DE GROUND) lightly sandy
.00 SPT .00 SPT	N=6 (1,2/2,2,1,1) N=4 (1,1/1,1,1,1)	0.40 0.60	(m)			Grass over firm dark brown slightly gravell with rare ceramic fragments. Gravel is ang coarse brick, sandstone, ash, mortar. (MAI Loose dark reddish brown slightly clayey s angular to subrounded fine to coarse sand GRAVEL. (MADE GROUND) Firm to soft brown and grey CLAY.	ular fine to DE GROUND) lightly sandy
.00 SPT	N=4 (1,1/1,1,1,1)	0.60				with rare ceramic fragments. Gravel is ang coarse brick, sandstone, ash, mortar. (MAI Loose dark reddish brown slightly clayey s angular to subrounded fine to coarse sand GRAVEL. (MADE GROUND) Firm to soft brown and grey CLAY.	ular fine to DE GROUND) lightly sandy
		1.30		<u>*. </u>		Very soft dark grey CLAY.	
.00 SPT	N=1 (0,0/1,0,0,0)						-
		3.00				End of Borehole at 3.000m	
	undwater not e conite 0.30-0.0	undwater not encountered. On componite 0.30-0.00m and stopcock cover	undwater not encountered. On completion, a sl conite 0.30-0.00m and stopcock cover with gas	undwater not encountered. On completion, a slotted stand- tonite 0.30-0.00m and stopcock cover with gas tap.	undwater not encountered. On completion, a slotted standpipe (sonite 0.30-0.00m and stopcock cover with gas tap.	undwater not encountered. On completion, a slotted standpipe (50mm) w	undwater not encountered. On completion, a slotted standpipe (50mm) was installed to 1.30m, granular response tonite 0.30-0.00m and stopcock cover with gas tap.

	te	erra	afirma	5 De Pen	a Firma (Wa eryn Court, twyn, Cardi 23 7HA	Wharfe		Tel: 02920 735354 info@terrafirmawales.co.uk www.terrafirmawales.co.uk	Borehole No. WS06 Sheet 1 of 1	
Project	Kirby Dani	el Court			Project N	lo:	Co-ords	:	Hole Type	
Name: Location	-				14632		Level:		WLS Scale	
Client:	Charter Ho	ousing A	ssociation Ltd				Dates:	15/05/2018 -	1:50 Logged By JRW	
Water			n Situ Testing	Depth	Level	Well	Legend	Stratum Description		
Water Strikes	Sample	spt	N=4 (1,1/1,1,1,1) N=0 (0,0/0,0,0,0)	Depth (m) 0.40 0.60 1.20 2.00	Level (m)	Well	Legend	Stratum Description Grass over firm dark brown slightly grave with rare ceramic fragments. Gravel is an coarse brick, sandstone, ash, mortar. (M Dark greyish brown slightly clayey sandy subrounded fine to coarse sandstone GF GROUND) Firm to soft brown and grey CLAY. Very soft brown and grey CLAY. End of Borehole at 2.000m	ngular fine to ADE GROUND) rangular to AVEL. (MADE 	1
										5 6 7 8
Remarks	: Groundwat	er not e	ncountered. On comp	pletion, bor	ehole back	cfilled v	vith mater	rials arising.		10

	to	rr	afirma	Terr 5 De	a Firma (Wa eryn Court,	Wharfe		Tel: 02920 735354 info@terrafirmawales.co.uk	Borehole N WS07	
				Pen CF2	twyn, Cardi 3 7HA	ff		www.terrafirmawales.co.uk	Sheet 1 of	
roject ame:	Kirby Dani	el Court			Project N 14632	lo:	Co-ords:	:	Hole Typ WLS	е
ocation	: Newport						Level:		Scale 1:50	
ient:	Charter Ho	ousing A	ssociation Ltd				Dates:	16/05/2018 -	Logged B JRW	3y
/ater	Sampl	e and Ir	n Situ Testing	Depth	Level	Woll	Legend	Stratum Description	•	
ikes	Depth (m)	Туре	Results	(m)	(m)	VVCII	××××××	Grass over firm dark brown slightly grav		_
	1.00	SPT	N=4 (1,1/1,1,1,1)	0.30 0.80 1.00				Gravel is angular fine to coarse brick, sa mortar. (MADE GROUND) Light brown and grey slightly clayey san subangular fine to coarse sandstone GF GROUND) Firm to soft brown and grey CLAY. Very soft dark grey CLAY.	andstone, ash,	
	2.00	SPT	N=2 (1,0/0,1,1,0)							
	3.00	SPT	N=1 (1,0/0,1,0,0)	3.00				End of Borehole at 3.000r	n	
marks	s: Groundwat	ter not e	ncountered. On comp	bletion, bor	ehole bacł	filled w	/ith mater	ials arising.		

	te	erra	afirma	5 D Pen	a Firma (Wa eryn Court, twyn, Cardi 23 7HA	Wharfe		Tel: 02920 735354 info@terrafirmawales.co.uk www.terrafirmawales.co.uk	Borehole No WS08 Sheet 1 of 7	
Project Name:	Kirby Dani	el Court	t		Project N	lo:	Co-ords		Hole Type	
Location	: Newport				14632		Level:		WLS Scale 1:50	
Client:	Charter Ho	ousing A	ssociation Ltd				Dates:	16/05/2018 -	Logged By JRW	,
Water Strikes			n Situ Testing	Depth (m)	Level (m)	Well	Legend	Stratum Description		
Strikes	Depth (m)	Type ES SPT SPT	Results N=1 (1,0/0,0,1,0) N=2 (0,0/1,0,0,1)	(m) 0.05 0.10 0.30 0.90 2.00	(m)			MADE GROUND comprising light grey or (450x450x50mm). MADE GROUND comprising grey sand i MORTAR. Medium dense dark reddish brown sand subangular fine to coarse sandstone GR GROUND) Firm dark grey slightly sandy slightly gra Gravel is angular to subrounded fine to of sandstone, ash, brick and mortar. (MADI Very soft dark grey CLAY. End of Borehole at 2.000n	and cement y angular and AVEL. (MADE velly CLAY. coarse E GROUND)	
										_ _ 10
Remarks	s: Groundwa	ter not e	ncountered. On com	oletion, bor	ehole back	cfilled w	vith mate	rials arising.		

	te	erra	afirma	5 De Pen	a Firma (Wa eryn Court, twyn, Cardi 3 7HA	Wharfe		Tel: 02920 735354 info@terrafirmawales.co.uk www.terrafirmawales.co.uk	Borehole No.	
Project Name:	Kirby Dani	el Court			Project N 14632	lo:	Co-ords	:	Sheet 1 of 1 Hole Type WLS	
Location	Newport				14032		Level:		Scale 1:50	
Client:	Charter Ho	ousing A	ssociation Ltd				Dates:	16/05/2018 -	Logged By JRW	
Water Strikes			n Situ Testing	Depth (m)	Level (m)	Well	Legend	Stratum Description		
	Depth (m) 0.10 1.00 2.00	Type ES SPT SPT	Results	2.00				Grass over firm dark brown slightly grave Gravel is angular fine to coarse brick, sa mortar. (MADE GROUND) Dark reddish brown slightly clayey sandy subangular fine to coarse sandstone, coi mudstone GRAVEL. (MADE GROUND) Very soft brown and grey CLAY. End of Borehole at 2.000m	ndstone, ash,	
Demender				- 1- 4 ¹		- f illl				- 10
			ncountered. On com				nui male	nuro anonny.		

Borehole No. Terra Firma (Wales) Limited **M**terra**firma** Tel: 02920 735354 5 Deryn Court, Wharfedale Road **WS10** info@terrafirmawales.co.uk Pentwyn, Cardiff CF23 7HA www.terrafirmawales.co.uk Sheet 1 of 1 Project No: Hole Type Project Kirby Daniel Court Co-ords: Name: 14632 WLS Scale Location: Newport Level: 1:50 Logged By Client: Charter Housing Association Ltd Dates: 16/05/2018 -Sample and In Situ Testing Water Depth Level Well Legend Stratum Description Strikes . (m) (m) Depth (m) Type Results Grass over firm brown slightly gravelly silty CLAY with

	1.00	SPT	N=4 (1,1/1,1,1,1)	0.30 0.70 0.80 1.00				rare plastic fragments. Gravel is angular to rounded fine and medium ash, brick and sandstone. (MADE GROUND) Medium dense dark brown to dark greyish brown slightly clayey sandy angular and subangular fine to coarse concrete, brick, sandstone and ash GRAVEL. (MADE GROUND) Firm dark greyish brown slightly gravelly sandy clayey SILT. Gravel is angular and subangular fine and medium sandstone, ash and mortar. (MADE GROUND) Firm to soft brown CLAY.	
	2.00	SPT	N=2 (0,0/1,0,0,1)	2.00				Very soft brown and grey CLAY. End of Borehole at 2.000m	2
									- 3
									- - - - - - - - -
									5
									6
									- - 7
									- - - - - - -
									- - - - - - - -
Remarks	s: Groundwate	er not e	encountered. On comp	oletion, bore	hole back	filled w	ith mate	rials arising.	- 10



ANNEX E Soakaway Results

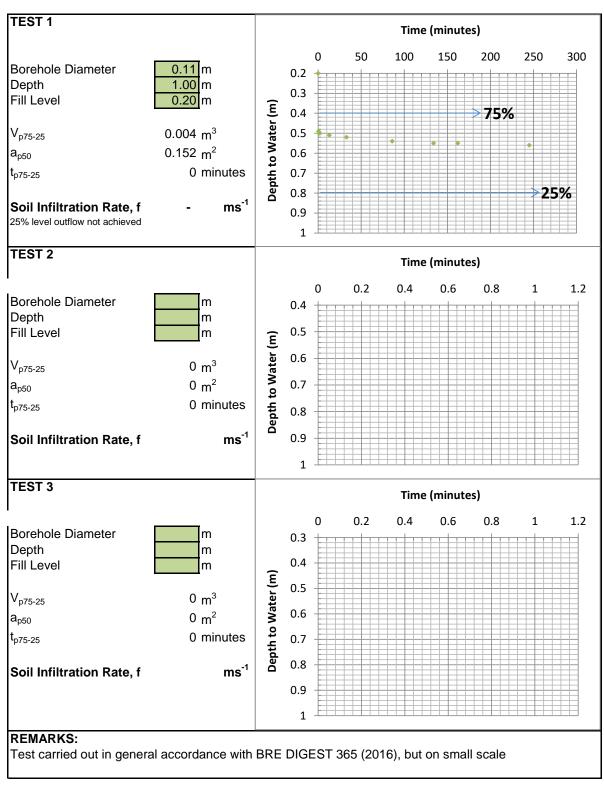
SOAKAWAY TEST



Trial Pit:

WS03

Client: Charter Housing Association Ltd Site Name: Kirby Daniel Court Project Number: 14632 Date: 15/05/2018



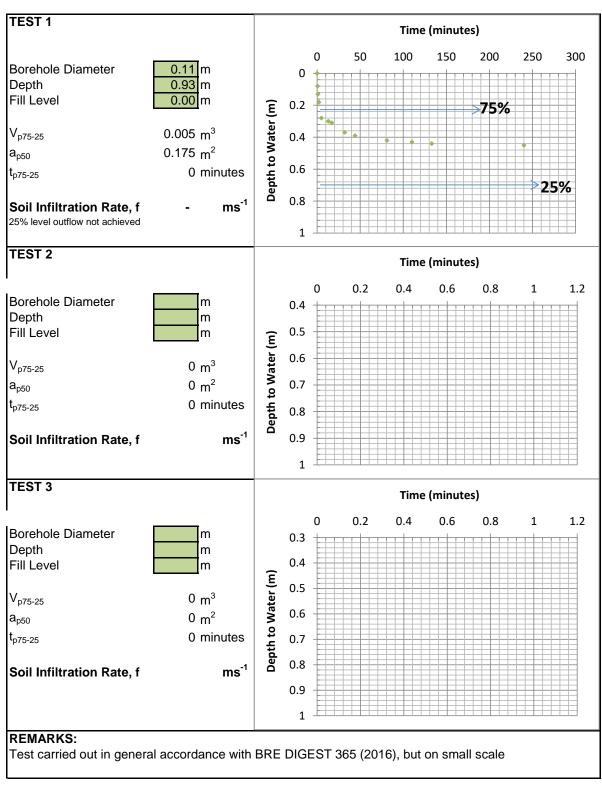
SOAKAWAY TEST



Trial Pit:

WS07

Client: Charter Housing Association Ltd Site Name: Kirby Daniel Court Project Number: 14632 Date: 16/05/2018





ANNEX F Dynamic Cone Penetrometer Results



Site Name: Kirby Daniel Court Project Number: 14632 Date: 16/05/2018

Initial Sc	ale Reading	(mm)	60		um bgl (mm)		0			
	scale	penetration	depth bgl		CBR (%)					
blows	reading	increment	(m)	(mm/blow)				CBR (%)		
	(mm)	(mm)				0	0 00		40.0	
1	119	59	0.12	59	4.1	0.00 -	.0 20).0 ·	40.0 6	i0.0
1	159	40	0.16	40	6.1					
1	208	49	0.21	49	4.9					
1	256	48	0.26	48	5.0	0.10 -				
1	308	52	0.31	52	4.6	0.10				
1	348	40	0.35	40	6.1					
1	381	33	0.38	33	7.5		Ĭ			
1	431	50	0.43	50	4.8	0.20 -	•			-
1	495	64	0.50	64	3.7					
1	530	35	0.53	35	7.0		•			
1	555	25	0.56	25	10.1	0.30 -				_
1	573	18	0.57	18	14.2					
1	596	23	0.60	23	11.0		♦			
1	612	16	0.61	16	16.1		>			
1	626	14	0.63	14	18.6	0.40 -				1
1	638	12	0.64	12	21.8		^			
1	654	16	0.65	16	16.1					
1	663	9	0.66	9	29.6	ک 0.50 -	•			-
1	675	12	0.68	12	21.8	<u>п</u> Ч				
1	688	13	0.69	13	20.1	Deptrh (m)				
1	712	24	0.71	24	10.5	م 0.60 -				
1	730	18	0.73	18	14.2	0.00				
1	746	16	0.75	16	16.1			•		
1	766	20	0.77	20	12.7			0		
1	776	10	0.78	10	26.5	0.70 -		·		-
1	781	5	0.78	5	55.1					
1	790	9	0.79	9	29.6					
1	800	10	0.80	10	26.5	0.80 -				_
1	822	22	0.82	22	11.5					
1	837	15	0.84	15	17.3					
1	855	18	0.86	18	14.2					
1	872	17	0.87	17	15.1	0.90 -	~	•		1
1	888	16	0.89	16	16.1					
1	905	17	0.91	17	15.1					
1	917	12	0.92	12	21.8	1.00 -	L			

REMARKS:

Test carried out in accordance with operating instructions for the dynamic cone penetrometer Model A2465 by CNS Farnell Ltd.

CBR correlation based on the relationship Log10 (CBR) = 2.48 - 1.057 * Log10 (mm/blow) developed by TRL taken from The

Highways Agency Interim Advice Note 73/06 - Design Guidance for Road Pavement Foundations (2009)



Site Name: Kirby Daniel Court Project Number: 14632 Date: 16/05/2018

Initial Sc	ale Reading	(mm)	60		um bgl (mm)		0					
		penetration	depth bgl		CBR (%)							
	reading	increment	(m)	(mm/blow)					CBR	%)		
	(mm)	(mm)				0	0	50.0	100.0	150.0	200.0	250.0
1	135	75	0.14	75	3.1	0.00	.0	50.0	100.0	150.0	200.0	250.0
1	196	61	0.20	61	3.9							
1	225	29	0.23	29	8.6							
1	241	16	0.24	16	16.1							
1	265	24	0.27	24	10.5							
1	288	23	0.29	23	11.0	0.10						
1	313	25	0.31	25	10.1							
1	337	24	0.34	24	10.5		Ŷ					
1	360	23	0.36	23	11.0							
1	381	21	0.38	21	12.1							
1	411	30	0.41	30	8.3	0.20	8	_				
1	439	28	0.44	28	8.9		\$					
1	460	21	0.46	21	12.1		>					
1	485	25	0.49	25	10.1		<					
1	510	25	0.51	25	10.1		♦					
1	540	30	0.54	30	8.3	0.30						
1	565	25	0.57	25	10.1							
1	576	11	0.58	11	23.9	ê						
1	584	8	0.58	8	33.5	Deptrh (m)	Ĭ					
1	590	6	0.59	6	45.4	ebt.	ľ					
1	597	7	0.60	7	38.6	D 0.40	<					
1	608	11	0.61	11	23.9							
1	626	18	0.63	18	14.2							
1	631	5	0.63	5	55.1							
1	640	9	0.64	9	29.6	0.50		_				
1	655	15	0.66	15	17.3							
3	661	6	0.66	2	145.1		•					
3	665	4	0.67	1	222.8							
						0.60		\$				
							•					
							~					♦
						0.70	L					

REMARKS:

Test carried out in accordance with operating instructions for the dynamic cone penetrometer Model A2465 by CNS Farnell Ltd.

CBR correlation based on the relationship Log10 (CBR) = 2.48 - 1.057 * Log10 (mm/blow) developed by TRL taken from The

Highways Agency Interim Advice Note 73/06 - Design Guidance for Road Pavement Foundations (2009)



Site Name: Kirby Daniel Court Project Number: 14632 Date: 16/05/2018

Initial Sc	ale Reading	(mm)	60		um bgl (mm)		0				
	scale	penetration	depth bgl		CBR (%)						
blows	reading	increment	(m)	(mm/blow)				CBR	(%)		
	(mm)	(mm)				0	0 5	0.0 1	00.0	150.0	200.0
1	128	68	0.13	68	3.5	0.00	.0 5	0.0 1	00.0	150.0	200.0
1	175	47	0.18	47	5.2						
1	219	44	0.22	44	5.5						
1	250	31	0.25	31	8.0						
1	284	34	0.28	34	7.3	0.10					
1	306	22	0.31	22	11.5						
1	327	21	0.33	21	12.1						
1	354	27	0.35	27	9.3						
1	376	22	0.38	22	11.5	0.00	ľ				
1	402	26	0.40	26	9.6	0.20					
1	428	26	0.43	26	9.6						
1	449	21	0.45	21	12.1		^				
1	458	9	0.46	9	29.6		<				
1	464	6	0.46	6	45.4	0.30					
1	469	5	0.47	5	55.1						
1	479	10	0.48	10	26.5		<				
1	490	11	0.49	11	23.9		♦				
1	494	4	0.49	4	69.8	c ^{0.40}	•				
1	499	5	0.50	5	55.1	Deptrh (m)					
1	503	4	0.50	4	69.8	eptr					
1	507	4	0.51	4	69.8	Ó		\			
1	513	6	0.51	6	45.4	0.50	<u> </u>	0 8			
1	516	3	0.52	3	94.6		<		>		
1	520	4	0.52	4	69.8						
3	530	10	0.53	3	84.6						
3	539	9	0.54	3	94.6	0.60		•			
3	545	6	0.55	2	145.1	0.00 -	\$				
3	560	15	0.56	5	55.1						
3	575	15	0.58	5	55.1						
3	591	16	0.59	5	51.5						
3	614	23	0.61	8	35.1	0.70					
3	641	27	0.64	9	29.6		Ĭ				
3	687	46	0.69	15	16.9		•				
1	715	28	0.72	28	8.9						
1	745	30	0.75	30	8.3	0.80	L				

REMARKS:

Test carried out in accordance with operating instructions for the dynamic cone penetrometer Model A2465 by CNS Farnell Ltd.

CBR correlation based on the relationship Log10 (CBR) = 2.48 - 1.057 * Log10 (mm/blow) developed by TRL taken from The

Highways Agency Interim Advice Note 73/06 - Design Guidance for Road Pavement Foundations (2009)



Site Name: Kirby Daniel Court Project Number: 14632 Date: 16/05/2018

1	penetration increment (mm)	depth bgl (m)		CBR (%)								
(mm) 1 1		(m)										
1	(mm)		(mm/blow)					CBR	(%)			
1						•	5.0	10.0	45.0			05.0
	205 111	0.21	111	2.1	0.00	.0	5.0	10.0	15.0	20).0 	25.0
	276 71	0.28	71	3.3								
1	340 64	0.34	64	3.7								
1	461 121	0.46	121	1.9								
1	533 72	0.53	72	3.3								
1	581 48	0.58	48	5.0								
1	515 34	0.62	34	7.3	0.20 -	4						_
1	530 15	0.63	15	17.3								
1	543 13	0.64	13	20.1								
1	555 12	0.66	12	21.8								
1	573 18	3 0.67	18	14.2								
1	595 22	0.70	22	11.5	0.40 -							
1	/22 27	0.72	27	9.3	0.40 -							
1	755 33	3 0.76	33									
1	792 37			6.6								
1	328 36	0.83	36	6.8								
1	363 35	0.86	35	7.0								
1	390 27	0.89	27	9.3	, 0.60 -							_
1	921 31	0.92	31	8.0	- 00.0 Deptrh (m)					•		
1	956 35	0.96	35		eptrl						\rightarrow	
					ă							
					0.80 -		Ť					-
					1.00 -							
					1.00 -							
		1										
		1										
				1	1.20 -							

REMARKS:

Test carried out in accordance with operating instructions for the dynamic cone penetrometer Model A2465 by CNS Farnell Ltd.

CBR correlation based on the relationship Log10 (CBR) = 2.48 - 1.057 * Log10 (mm/blow) developed by TRL taken from The

Highways Agency Interim Advice Note 73/06 - Design Guidance for Road Pavement Foundations (2009)



ANNEX G Laboratory Soil Chemical Test Results



Certificate Number 18-11756-1

Client Terra Firma (Wales) Ltd 5 Deryn Court Wharfdale Road Pentwyn Cardiff CF23 7HB

- Our Reference 18-11756-1
- Client Reference 14632/JRW
 - Order No (not supplied)
 - Contract Title (14632/JRW) Kirby Daniel Court
 - Description 5 Soil samples, 2 Leachate samples.
 - Date Received 17-May-18

Date Started	17-May-18
--------------	-----------

Date Completed 30-May-18

Test Procedures Identified by prefix DETSn (details on request).

Notes This report supersedes 18-11756, extra testing added.

Opinions and interpretations are outside the laboratory's scope of ISO 17025 accreditation. This certificate is issued in accordance with the accreditation requirements of the United Kingdom Accreditation Service. The results reported herein relate only to the material supplied to the laboratory. This certificate shall not be reproduced except in full, without the prior written approval of the laboratory.

Approved By

Hen



Adam Fenwick Contracts Manager



30-May-18

Derwentside Environmental Testing Services Limited Unit 2, Park Road Industrial Estate South, Consett, Co Durham, DH8 5PY Tel: 01207 582333 • email: info@dets.co.uk • www.dets.co.uk



Summary of Chemical Analysis Matrix Descriptions

Our Ref 18-11756-1 Client Ref 14632/JRW Contract Title (14632/JRW) Kirby Daniel Court

Sample ID	Depth	Lab No	Completed	Matrix Description
WS01	0.2	1339475	24/05/2018	Dark brown gravelly, sandy CLAY
WS03	0.45	1339476	24/05/2018	Dark brown gravelly, sandy CLAY
WS04	0.7	1339477	24/05/2018	Dark brown gravelly, sandy CLAY (Made ground - brick)
WS08	0.6	1339478	24/05/2018	Dark brown gravelly, sandy CLAY (Made ground - brick)
WS09	0.1	1339479	24/05/2018	Dark brown gravelly, sandy CLAY including numerous rootlets (Made ground - brick)



Summary of Chemical Analysis Soil Samples

Our Ref 18-11756-1 Client Ref 14632/JRW Contract Title (14632/JRW) Kirby Daniel Court

CONTRACT THE (14052/JKVV)	Cirby Damer Court		-					
			Lab No	1339475	1339476	1339477	1339478	1339479
		Sa	ample ID	WS01	WS03	WS04	WS08	WS09
			Depth	0.20	0.45	0.70	0.60	0.10
			Other ID					
			ple Type	SOIL	SOIL	SOIL	SOIL	SOIL
		-	ing Date	16/05/18	16/05/18	16/05/18	16/05/18	16/05/18
_		-	ing Time	n/s	n/s	n/s	n/s	n/s
Test	Method	LOD	Units					
Metals							[
Arsenic	DETSC 2301#	0.2	mg/kg	42	20	16	14	12
Cadmium	DETSC 2301#	0.1	mg/kg	1.3	1.8	0.2	0.2	0.4
Chromium	DETSC 2301#	0.15	mg/kg	24	14	17	29	16
Chromium III	DETSC 2301*	0.15	mg/kg	24	14	17	29	16
Chromium, Hexavalent	DETSC 2204*	1	mg/kg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Copper	DETSC 2301#	0.2	mg/kg	110	58	32	47	26
Lead	DETSC 2301#	0.3	mg/kg	440	220	100	83	53
Mercury	DETSC 2325#	0.05	mg/kg	0.83	0.30	0.17	0.16	0.08
Nickel	DETSC 2301#	1	mg/kg	38	17	13	19	17
Selenium	DETSC 2301#	0.5	mg/kg	0.6	0.6	< 0.5	1.0	< 0.5
Zinc	DETSC 2301#	1	mg/kg	550	260	92	69	120
Inorganics			I					
pH	DETSC 2008#			7.9	8.3	10.9	8.4	8.4
Cyanide, Total	DETSC 2130#	0.1	mg/kg	0.6	0.3	0.1	< 0.1	0.4
Organic matter	DETSC 2002#	0.1	%	11	4.6	3.3	4.4	5.1
Sulphate as SO4, Total	DETSC 2321#	0.01	%	0.11	0.16	0.44	0.10	0.06
Petroleum Hydrocarbons				0.04	0.04	0.04	0.04	0.04
Aliphatic C5-C6	DETSC 3321*	0.01	mg/kg	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Aliphatic C6-C8	DETSC 3321*	0.01	mg/kg	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Aliphatic C8-C10	DETSC 3321*	0.01	mg/kg	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Aliphatic C10-C12	DETSC 3072#	1.5	mg/kg	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5
Aliphatic C12-C16	DETSC 3072#	1.2	mg/kg	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2
Aliphatic C16-C21	DETSC 3072#	1.5	mg/kg	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5
Aliphatic C21-C35	DETSC 3072#	3.4	mg/kg	< 3.4	< 3.4	< 3.4	31	< 3.4
Aliphatic C5-C35	DETSC 3072*	10	mg/kg	< 10	< 10	< 10	31	< 10
Aromatic C5-C7	DETSC 3321*	0.01	mg/kg	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Aromatic C7-C8	DETSC 3321*	0.01	mg/kg	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Aromatic C8-C10	DETSC 3321*	0.01	mg/kg	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Aromatic C10-C12	DETSC 3072#	0.9	mg/kg	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9
Aromatic C12-C16	DETSC 3072#	0.5	mg/kg	< 0.5	< 0.5	< 0.5	0.8	< 0.5
Aromatic C16-C21	DETSC 3072#	0.6	mg/kg	< 0.6	< 0.6	< 0.6	6.0	< 0.6
Aromatic C21-C35 Aromatic C5-C35	DETSC 3072#	1.4	mg/kg	< 1.4	< 1.4	< 1.4	26	< 1.4
	DETSC 3072*	10	mg/kg	< 10	< 10	< 10	33	< 10
TPH Ali/Aro Total	DETSC 3072*	10	mg/kg	< 10	< 10	< 10	64	< 10
PAHs Naphthalong	DETCC 2202//	0.02	ma/ka	< 0.02	< 0.02	< 0.02	50.0	< 0.02
Naphthalene Acenaphthylene	DETSC 3303#	0.03	mg/kg	< 0.03	< 0.03	< 0.03	0.27	< 0.03
	DETSC 3303#	0.03	mg/kg	< 0.03	< 0.03	< 0.03	0.08	< 0.03
Acenaphthene	DETSC 3303#	0.03	mg/kg	< 0.03	< 0.03	< 0.03	0.12	< 0.03
Fluorene	DETSC 3303	0.03	mg/kg	< 0.03	< 0.03	< 0.03	1.0	< 0.03
Phenanthrene	DETSC 3303#	0.03	mg/kg	0.21	0.09	0.05	3.6	0.04
Anthracene	DETSC 3303	0.03	mg/kg	< 0.03	< 0.03	< 0.03	0.96	< 0.03

Key: * -not accredited. # -MCERTS (accreditation only applies if report carries the MCERTS logo). n/s -not supplied.



Summary of Chemical Analysis Soil Samples

Our Ref 18-11756-1 Client Ref 14632/JRW Contract Title (14632/JRW) Kirby Daniel Court

			Lab No	1339475	1339476	1339477	1339478	1339479
		Sa	ample ID	WS01	WS03	WS04	WS08	WS09
			Depth	0.20	0.45	0.70	0.60	0.10
			Other ID					
		Sam	ple Type	SOIL	SOIL	SOIL	SOIL	SOIL
		Samp	ing Date	16/05/18	16/05/18	16/05/18	16/05/18	16/05/18
		Sampl	ing Time	n/s	n/s	n/s	n/s	n/s
Test	Method	LOD	Units					
Fluoranthene	DETSC 3303#	0.03	mg/kg	0.40	0.27	0.06	5.3	0.08
Pyrene	DETSC 3303#	0.03	mg/kg	0.35	0.25	0.05	4.1	0.07
Benzo(a)anthracene	DETSC 3303#	0.03	mg/kg	0.13	0.11	< 0.03	2.6	0.05
Chrysene	DETSC 3303	0.03	mg/kg	0.17	0.12	0.04	2.5	0.06
Benzo(b)fluoranthene	DETSC 3303#	0.03	mg/kg	0.13	0.12	< 0.03	2.8	0.08
Benzo(k)fluoranthene	DETSC 3303#	0.03	mg/kg	0.07	0.05	< 0.03	1.3	< 0.03
Benzo(a)pyrene	DETSC 3303#	0.03	mg/kg	0.07	0.06	< 0.03	1.9	0.04
Indeno(1,2,3-c,d)pyrene	DETSC 3303#	0.03	mg/kg	0.04	0.04	< 0.03	0.77	< 0.03
Dibenzo(a,h)anthracene	DETSC 3303#	0.03	mg/kg	< 0.03	< 0.03	< 0.03	0.28	< 0.03
Benzo(g,h,i)perylene	DETSC 3303#	0.03	mg/kg	0.04	< 0.03	< 0.03	0.86	< 0.03
PAH - USEPA 16, Total	DETSC 3303	0.1	mg/kg	1.6	1.1	0.21	28	0.41
Phenols								
Phenol - Monohydric	DETSC 2130#	0.3	mg/kg	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3



Summary of Chemical Analysis Leachate Samples

Our Ref 18-11756-1 Client Ref 14632/JRW Contract Title (14632/JRW) Kirby Daniel Court

			_		
			Lab No	1344115	1344116
		Sa	mple ID	WS01	WS03
			Depth	0.20	0.45
		(Other ID		
		Sam	ple Type	LEACHATE	LEACHATE
		Sampl	ing Date	16/05/18	16/05/18
		Sampli	ing Time	n/s	n/s
Test	Method	LOD	Units		
Preparation					
NRA Leachate Preparation	DETS 036*			Y	Y
Metals					
Arsenic, Dissolved	DETSC 2306	0.16	ug/l	6.0	
Lead, Dissolved	DETSC 2306	0.09	ug/l	1.0	0.66

I DETS

Summary of Asbestos Analysis Soil Samples

Our Ref 18-11756-1 Client Ref 14632/JRW Contract Title (14632/JRW) Kirby Daniel Court

Lab No	Sample ID	Material Type	Result	Comment*	Analyst
1339475	WS01 0.20	SOIL	NAD	none	Chris Samms
1339476	WS03 0.45	SOIL	NAD	none	Chris Samms
1339477	WS04 0.70	SOIL	NAD	none	Chris Samms
1339478	WS08 0.60	SOIL	NAD	none	Chris Samms
1339479	WS09 0.10	SOIL	NAD	none	Chris Samms

Crocidolite = Blue Asbestos, Amosite = Brown Asbestos, Chrysotile = White Asbestos. Anthophyllite, Actinolite and Tremolite are other forms of Asbestos. Samples are analysed by DETSC 1101 using polarised light microscopy in accordance with HSG248 and documented in-house methods. NAD = No Asbestos Detected. Where a sample is NAD, the result is based on analysis of at least 2 sub-samples and should be taken to mean 'no asbestos detected in sample'. Key: * not included in laboratory scope of accreditation.



Information in Support of the Analytical Results

Our Ref 18-11756-1 Client Ref 14632/JRW Contract (14632/JRW) Kirby Daniel Court

Containers Received & Deviating Samples

	Date		Holding time exceeded for	Inappropriate container for
Sample ID	Sampled	Containers Received	tests	tests
WS01 0.20 SOIL	16/05/18	GJ 250ml, PT 1L		
WS03 0.45 SOIL	16/05/18	GJ 250ml, PT 1L		
WS04 0.70 SOIL	16/05/18	GJ 250ml, PT 1L		
WS08 0.60 SOIL	16/05/18	GJ 250ml, PT 1L		
WS09 0.10 SOIL	16/05/18	GJ 250ml, PT 1L		
WS01 0.20 LEACHATE	16/05/18	GJ 250ml (250ml), PT 1L (1kg)		
WS03 0.45 LEACHATE	16/05/18	GJ 250ml (250ml), PT 1L (1kg)		
	WS01 0.20 SOIL WS03 0.45 SOIL WS04 0.70 SOIL WS08 0.60 SOIL WS09 0.10 SOIL WS01 0.20 LEACHATE	Sample ID Sampled WS01 0.20 SOIL 16/05/18 WS03 0.45 SOIL 16/05/18 WS04 0.70 SOIL 16/05/18 WS08 0.60 SOIL 16/05/18 WS09 0.10 SOIL 16/05/18 WS01 0.20 LEACHATE 16/05/18 WS03 0.45 LEACHATE 16/05/18	Sample ID Sampled Containers Received WS01 0.20 SOIL 16/05/18 GJ 250ml, PT 1L WS03 0.45 SOIL 16/05/18 GJ 250ml, PT 1L WS04 0.70 SOIL 16/05/18 GJ 250ml, PT 1L WS08 0.60 SOIL 16/05/18 GJ 250ml, PT 1L WS08 0.60 SOIL 16/05/18 GJ 250ml, PT 1L WS09 0.10 SOIL 16/05/18 GJ 250ml, PT 1L WS09 0.10 SOIL 16/05/18 GJ 250ml, PT 1L WS01 0.20 LEACHATE 16/05/18 GJ 250ml, PT 1L (1kg) WS03 0.45 LEACHATE 16/05/18 GJ 250ml, PT 1L (1kg)	Date exceeded for Sample ID Sampled Containers Received tests WS01 0.20 SOIL 16/05/18 GJ 250ml, PT 1L WS03 0.45 SOIL 16/05/18 GJ 250ml, PT 1L WS04 0.70 SOIL 16/05/18 GJ 250ml, PT 1L WS08 0.60 SOIL 16/05/18 GJ 250ml, PT 1L WS09 0.10 SOIL 16/05/18 GJ 250ml, PT 1L WS09 0.10 SOIL 16/05/18 GJ 250ml, PT 1L WS09 0.10 SOIL 16/05/18 GJ 250ml, PT 1L WS01 0.20 LEACHATE 16/05/18 GJ 250ml, PT 1L (1kg) WS03 0.45 LEACHATE 16/05/18 GJ 250ml, PT 1L (1kg)

Key: G-Glass P-Plastic J-Jar T-Tub

DETS cannot be held responsible for the integrity of samples received whereby the laboratory did not undertake the sampling. In this instance samples received may be deviating. Deviating Sample criteria are based on British and International standards and laboratory trials in conjunction with the UKAS note 'Guidance on Deviating Samples'. All samples received are listed above. However, those samples that have additional comments in relation to hold time, inappropriate containers etc are deviating due to the reasons stated. This means that the analysis is accredited where applicable, but results may be compromised due to sample deviations. If no sampled date (soils) or date+time (waters) has been supplied then samples are deviating. However, if you are able to supply a sampled date (and time for waters) this will prevent samples being reported as deviating where specific hold times are not exceeded and where the container supplied is suitable.

Soil Analysis Notes

Inorganic soil analysis was carried out on a dried sample, crushed to pass a 425µm sieve, in accordance with BS1377. Organic soil analysis was carried out on an 'as received' sample. Organics results are corrected for moisture and expressed on a dry weight basis. The Loss on Drying, used to express organics analysis on an air dried basis, is carried out at a temperature of 28°C +/-2°C.

Disposal

From the issue date of this test certificate, samples will be held for the following times prior to disposal :-Soils - 1 month, Liquids - 2 weeks, Asbestos (test portion) - 6 months

*Ib***ETS**

Appendix A - Details of Analysis

	. .		Limit of	Sample			
Method	Parameter	Units	Detection	Preparation	Sub-Contracted		MCERTS
DETSC 2002	Organic matter	%	0.1	Air Dried	No	Yes	Yes
DETSC 2003	Loss on ignition	%	0.01	Air Dried	No	Yes	Yes
DETSC 2008	pH	pH Units	1	Air Dried	No	Yes	Yes
DETSC 2024	Sulphide	mg/kg	10	Air Dried	No	Yes	Yes
DETSC 2076	Sulphate Aqueous Extract as SO4	mg/l	10	Air Dried	No	Yes	Yes
DETSC 2084	Total Carbon	%	0.5	Air Dried	No	Yes	Yes
DETSC 2084	Total Organic Carbon	%	0.5	Air Dried	No	Yes	Yes
DETSC 2119	Ammoniacal Nitrogen as N	mg/kg	0.5	Air Dried	No	Yes	Yes
DETSC 2130	Cyanide free	mg/kg	0.1	Air Dried	No	Yes	Yes
DETSC 2130	Cyanide total	mg/kg	0.1	Air Dried	No	Yes	Yes
DETSC 2130	Phenol - Monohydric	mg/kg	0.3	Air Dried	No	Yes	Yes
DETSC 2130	Thiocyanate	mg/kg	0.6	Air Dried	No	Yes	Yes
DETSC 2321	Total Sulphate as SO4	%	0.01	Air Dried	No	Yes	Yes
DETSC 2325	Mercury	mg/kg	0.05	Air Dried	No	Yes	Yes
DETSC 3049	Sulphur (free)	mg/kg	0.75	Air Dried	No	Yes	Yes
DETSC2123	Boron (water soluble)	mg/kg	0.2	Air Dried	No	Yes	Yes
DETSC2301	Arsenic	mg/kg	0.2	Air Dried	No	Yes	Yes
DETSC2301	Barium	mg/kg	1.5	Air Dried	No	Yes	Yes
DETSC2301	Beryllium	mg/kg	0.2	Air Dried	No	Yes	Yes
DETSC2301	Cadmium Available	mg/kg	0.1	Air Dried	No	Yes	Yes
DETSC2301	Cadmium	mg/kg	0.1	Air Dried	No	Yes	Yes
DETSC2301	Cobalt	mg/kg	0.7	Air Dried	No	Yes	Yes
DETSC2301	Chromium	mg/kg	0.15	Air Dried	No	Yes	Yes
DETSC2301	Copper	mg/kg	0.2	Air Dried	No	Yes	Yes
DETSC2301	Manganese	mg/kg	20	Air Dried	No	Yes	Yes
DETSC2301	Molybdenum	mg/kg	0.4	Air Dried	No	Yes	Yes
DETSC2301	Nickel	mg/kg	1	Air Dried	No	Yes	Yes
DETSC2301	Lead	mg/kg	0.3	Air Dried	No	Yes	Yes
DETSC2301	Selenium	mg/kg	0.5	Air Dried	No	Yes	Yes
DETSC2301	Zinc	mg/kg	1	Air Dried	No	Yes	Yes
DETSC 3072	Ali/Aro C10-C35	mg/kg	10	As Received	No	Yes	Yes
DETSC 3072	Aliphatic C10-C12	mg/kg	1.5	As Received	No	Yes	Yes
DETSC 3072	Aliphatic C10-C12	mg/kg	10	As Received	No	Yes	Yes
DETSC 3072	Aliphatic C10-C35	mg/kg	10	As Received	No	Yes	Yes
DETSC 3072	Aliphatic C12-C16	mg/kg	1.2	As Received	No	Yes	Yes
DETSC 3072	Aliphatic C12-C16	mg/kg	10	As Received	No	Yes	Yes
DETSC 3072	Aliphatic C16-C21	mg/kg	1.5	As Received	No	Yes	Yes
DETSC 3072	Aliphatic C16-C21	mg/kg	10	As Received	No	Yes	Yes
DETSC 3072 DETSC 3072	Aliphatic C21-C35	mg/kg	3.4	As Received	No	Yes	Yes
DETSC 3072 DETSC 3072	Aliphatic C21-C35	mg/kg	3.4	As Received	No	Yes	Yes
DETSC 3072 DETSC 3072	Aromatic C10-C12	mg/kg	0.9	As Received	No	Yes	Yes
DETSC 3072 DETSC 3072	Aromatic C10-C12	mg/kg	10	As Received	No	Yes	Yes
DETSC 3072 DETSC 3072	Aromatic C10-C12 Aromatic C10-C35	mg/kg	10	As Received	No	Yes	Yes
DETSC 3072 DETSC 3072	Aromatic C12-C16	mg/kg	0.5	As Received	No	Yes	Yes
DETSC 3072 DETSC 3072			10				
DETSC 3072 DETSC 3072	Aromatic C12-C16 Aromatic C16-C21	mg/kg	0.6	As Received As Received	No	Yes	Yes
DETSC 3072 DETSC 3072		mg/kg			No	Yes	Yes
	Aromatic C16-C21	mg/kg	10	As Received	No	Yes	Yes
DETSC 3072	Aromatic C21-C35	mg/kg	1.4	As Received	No	Yes	Yes
DETSC 3072	Aromatic C21-C35	mg/kg	1.4	As Received	No	Yes	Yes
DETS 062	Benzene	mg/kg	0.01	As Received	No	Yes	Yes
DETS 062	Ethylbenzene	mg/kg	0.01	As Received	No	Yes	Yes
DETS 062	Toluene	mg/kg	0.01	As Received	No	Yes	Yes
DETS 062	Xylene	mg/kg	0.01	As Received	No	Yes	Yes
			0.01	As Received	No	Yes	Yes
DETS 062	m+p Xylene	mg/kg	0.01				
DETS 062 DETS 062	m+p Xylene o Xylene	mg/kg	0.01	As Received	No	Yes	Yes
DETS 062 DETS 062 DETSC 3311	m+p Xylene o Xylene C10-C24 Diesel Range Organics (DRO)	mg/kg mg/kg	0.01 10	As Received As Received	No No	Yes Yes	Yes Yes
DETS 062 DETS 062	m+p Xylene o Xylene	mg/kg	0.01	As Received	No	Yes	Yes

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Appendix A - Details of Analysis

		-	Limit of	Sample			
Method	Parameter	Units	Detection	Preparation	Sub-Contracted	UKAS	MCERTS
DETSC 3303	Acenaphthene	mg/kg	0.03	As Received	No	Yes	Yes
DETSC 3303	Acenaphthylene	mg/kg	0.03	As Received	No	Yes	Yes
DETSC 3303	Benzo(a)pyrene	mg/kg	0.03	As Received	No	Yes	Yes
DETSC 3303	Benzo(a)anthracene	mg/kg	0.03	As Received	No	Yes	Yes
DETSC 3303	Benzo(b)fluoranthene	mg/kg	0.03	As Received	No	Yes	Yes
DETSC 3303	Benzo(k)fluoranthene	mg/kg	0.03	As Received	No	Yes	Yes
DETSC 3303	Benzo(g,h,i)perylene	mg/kg	0.03	As Received	No	Yes	Yes
DETSC 3303	Dibenzo(a,h)anthracene	mg/kg	0.03	As Received	No	Yes	Yes
DETSC 3303	Fluoranthene	mg/kg	0.03	As Received	No	Yes	Yes
DETSC 3303	Indeno(1,2,3-c,d)pyrene	mg/kg	0.03	As Received	No	Yes	Yes
DETSC 3303	Naphthalene	mg/kg	0.03	As Received	No	Yes	Yes
DETSC 3303	Phenanthrene	mg/kg	0.03	As Received	No	Yes	Yes
DETSC 3303	Pyrene	mg/kg	0.03	As Received	No	Yes	Yes
DETSC 3401	PCB 28 + PCB 31	mg/kg	0.01	As Received	No	Yes	Yes
DETSC 3401	PCB 52	mg/kg	0.01	As Received	No	Yes	Yes
DETSC 3401	PCB 101	mg/kg	0.01	As Received	No	Yes	Yes
DETSC 3401	PCB 118	mg/kg	0.01	As Received	No	Yes	Yes
DETSC 3401	PCB 153	mg/kg	0.01	As Received	No	Yes	Yes
DETSC 3401	PCB 138	mg/kg	0.01	As Received	No	Yes	Yes
DETSC 3401	PCB 180	mg/kg	0.01	As Received	No	Yes	Yes
DETSC 3401	PCB Total	mg/kg	0.01	As Received	No	Yes	Yes

Method details are shown only for those determinands listed in Annex A of the MCERTS standard. Anything not included on this list falls outside the scope of MCERTS. No Recovery Factors are used in the determination of results. Results reported assume 100% recovery. Full method statements are available on request.



ANNEX H Gas Monitoring Results

In-situ Gas Monitoring Results terrafirma 🔀

- Dound 1	0E/0C	/2019 Drees	una 1010mh				
			ure: 1016mb		1		
					-		
0	0	0					
0.1	0	0					
1.0	1.2						
-		,					
							1
a Round 2)						
		WS05			1		
	11004	11000					
	 	-					
	ļ						
	ļ	l					
g Round 3							
WS01	WS04	WS05					
					-		
a Dound 4							
		14/005			1		
W501	W 504	W 505					
a Round 5							
g Round 5 WS01	 WS04	WS05					
g Round 5 WS01	5 WS04	WS05					
g Round 5 WS01	 WS04	WS05					
g Round 5 WS01	WS04	WS05					
g Round 5 WS01	WS04	WS05					
g Round 5 WS01	WS04	WS05					
g Round 5 WS01	WS04	WS05					
g Round 5 WS01	WS04	WS05					
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g Round 6	WS04						
	WS01 0.9 0.7 19.4 0 0 0 0.1 1.0 g Round 2 WS01 g Round 3 WS01	WS01 WS04 0.9 0.9 0.7 1.5 19.4 19 0 1 0 0 0.1 0 0.1 0 0.1 0 1.0 1.2 g Round 2 WS01 WS01 WS04 0 0	WS01 WS04 WS05 0.9 0.9 0.8 0.7 1.5 0.3 19.4 19 20.5 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0.1 0 0 0.1 0 0 1.0 1.2 Dry g Round 2 WS01 WS04 WS01 WS04 WS05 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <tr< td=""><td>WS01 WS04 WS05 0.9 0.9 0.8 0.7 1.5 0.3 19.4 19 20.5 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.1 0 0 1.0 1.2 Dry g Round 2 WS01 WS04 WS01 WS04 WS05 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</td><td>WS01 WS04 WS05 0.9 0.9 0.8 0.7 1.5 0.3 19.4 19 20.5 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0.1 0 0 0.1 0 0 0.1 0 0 1.0 1.2 Dry</td><td>WS01 WS04 WS05 Image: constraint of the system 0.9 0.9 0.8 Image: constraint of the system Image: constraint of the system 0.7 1.5 0.3 Image: constraint of the system Image: constraint of the system 0 1 0 0 Image: constraint of the system Image: constraint of the system 0 0 0 0 Image: constraint of the system Image: constraint of the system 0 0 0 0 Image: constraint of the system Image: constraint of the system 0 0 0 0 0 Image: constraint of the system Image: consthe system<</td><td>WS01 WS04 WS05 </td></tr<>	WS01 WS04 WS05 0.9 0.9 0.8 0.7 1.5 0.3 19.4 19 20.5 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.1 0 0 1.0 1.2 Dry g Round 2 WS01 WS04 WS01 WS04 WS05 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	WS01 WS04 WS05 0.9 0.9 0.8 0.7 1.5 0.3 19.4 19 20.5 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0.1 0 0 0.1 0 0 0.1 0 0 1.0 1.2 Dry	WS01 WS04 WS05 Image: constraint of the system 0.9 0.9 0.8 Image: constraint of the system Image: constraint of the system 0.7 1.5 0.3 Image: constraint of the system Image: constraint of the system 0 1 0 0 Image: constraint of the system Image: constraint of the system 0 0 0 0 Image: constraint of the system Image: constraint of the system 0 0 0 0 Image: constraint of the system Image: constraint of the system 0 0 0 0 0 Image: constraint of the system Image: consthe system<	WS01 WS04 WS05



DRAWINGS

